

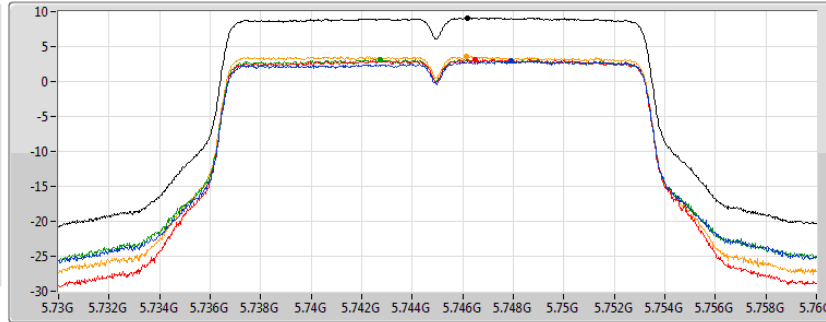
802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

06/12/2018

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.13	9.13	2.97	3.19	3.18	3.64

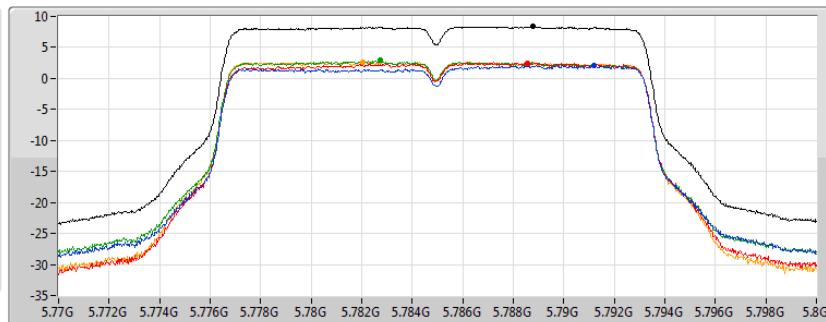
802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

06/12/2018

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.34	8.34	2.08	2.52	2.89	2.64

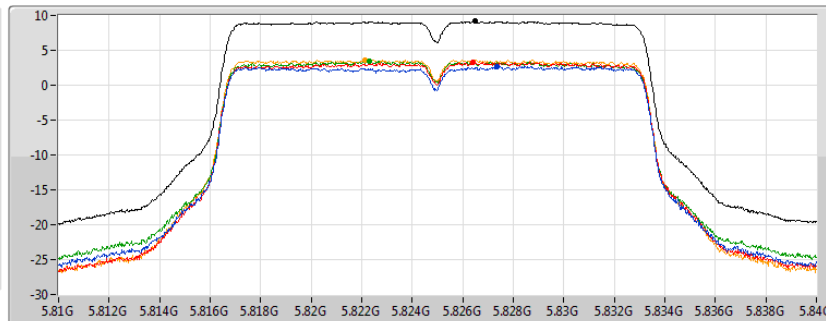
802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

06/12/2018

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.15	9.15	2.68	3.23	3.47	3.63



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	11.35
802.11ax HEW40_Nss1,(MCS0)_4TX	7.06
802.11ax HEW80_Nss1,(MCS0)_4TX	0.44
5.725-5.85GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	10.72
802.11ax HEW40_Nss1,(MCS0)_4TX	8.02
802.11ax HEW80_Nss1,(MCS0)_4TX	2.86

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	11.59	1.32	1.61	1.15	1.57	7.36	11.41
5200MHz	Pass	11.59	5.14	5.57	5.12	5.57	11.30	11.41
5240MHz	Pass	11.59	5.46	5.65	5.28	5.37	11.35	11.41
5745MHz	Pass	11.59	2.80	3.56	3.08	3.64	9.22	24.41
5785MHz	Pass	11.59	2.61	3.14	3.42	3.39	9.08	24.41
5825MHz	Pass	11.59	4.57	4.55	4.65	5.32	10.72	24.41
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	11.59	-2.54	-3.03	-3.17	-2.87	3.06	11.41
5230MHz	Pass	11.59	1.17	1.12	1.36	1.22	7.06	11.41
5755MHz	Pass	11.59	1.29	2.58	1.32	2.64	7.95	24.41
5795MHz	Pass	11.59	1.33	2.80	1.74	2.59	8.02	24.41
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	11.59	-6.12	-5.04	-5.47	-5.54	0.44	11.41
5775MHz	Pass	11.59	-3.34	-2.51	-2.84	-3.56	2.86	24.41

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

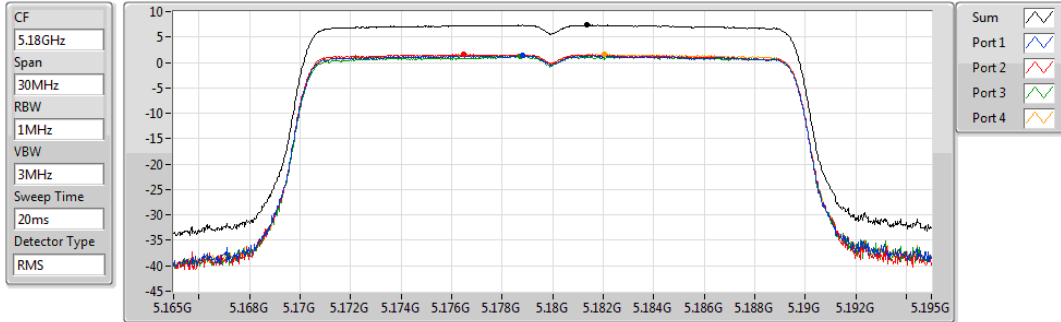
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port Xpower density;

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

06/12/2018



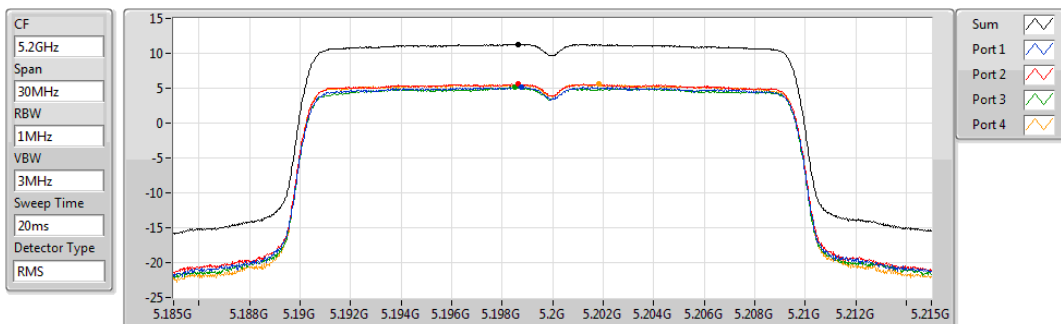
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.36	7.36	1.32	1.61	1.15	1.57

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

06/12/2018



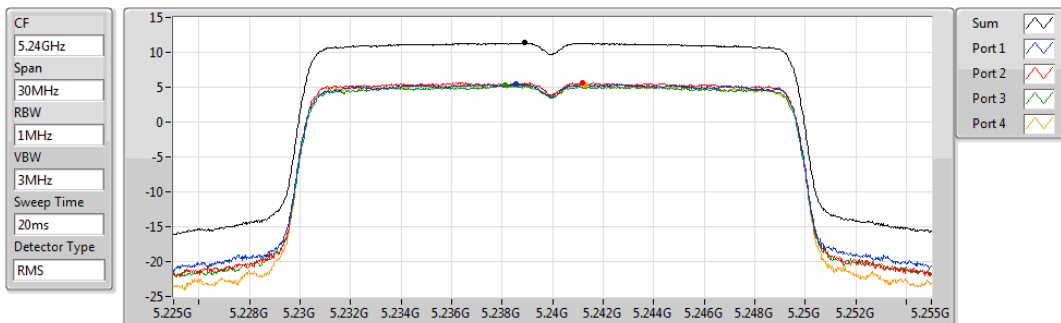
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.30	11.30	5.14	5.57	5.12	5.57

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

06/12/2018



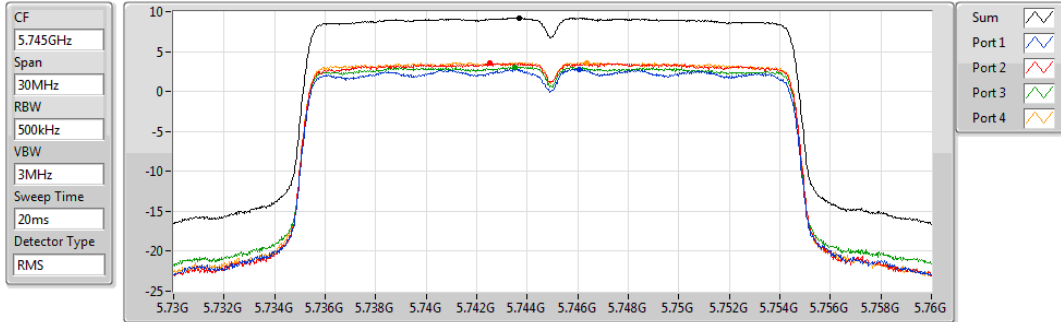
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.35	11.35	5.46	5.65	5.28	5.37

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

06/12/2018



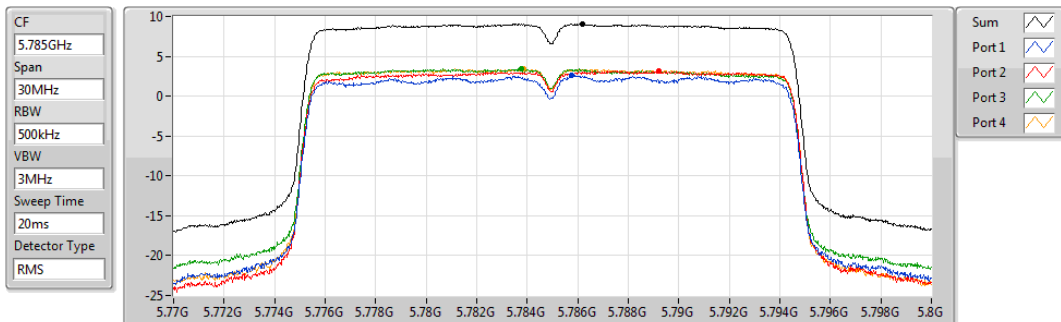
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.22	9.22	2.80	3.56	3.08	3.64

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

06/12/2018



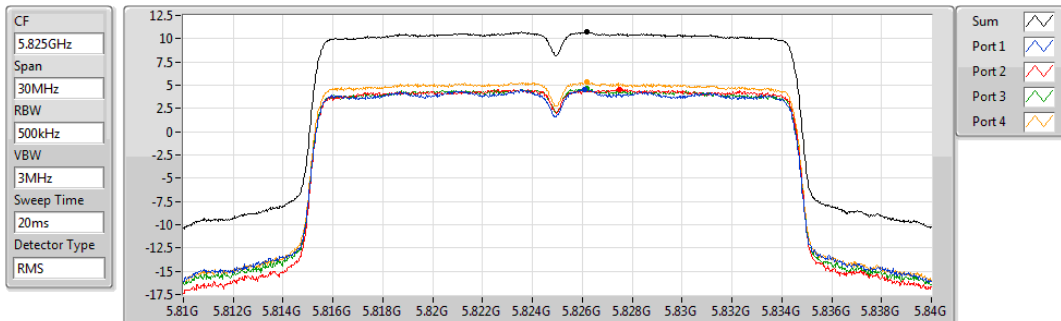
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.08	9.08	2.61	3.14	3.42	3.39

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

06/12/2018



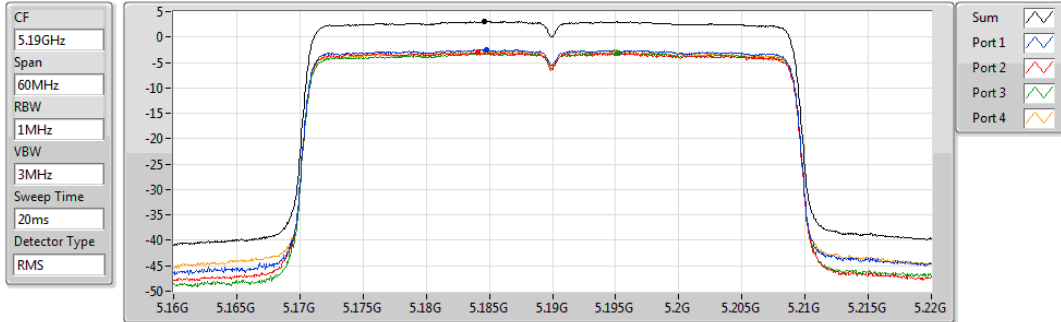
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.72	10.72	4.57	4.55	4.65	5.32

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

06/12/2018



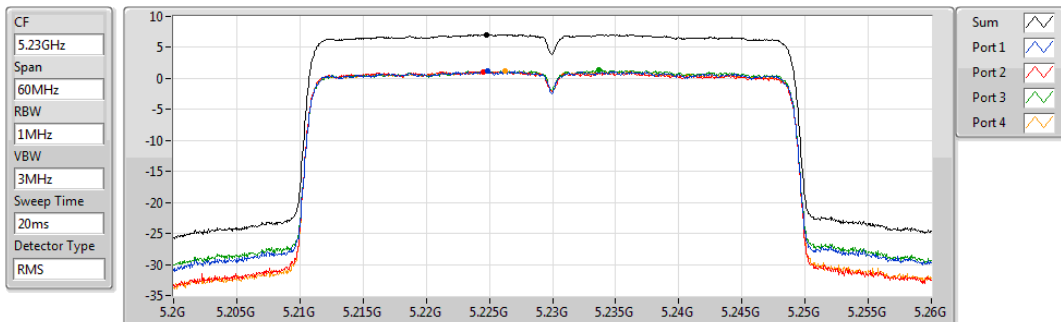
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.06	3.06	-2.54	-3.03	-3.17	-2.87

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

06/12/2018



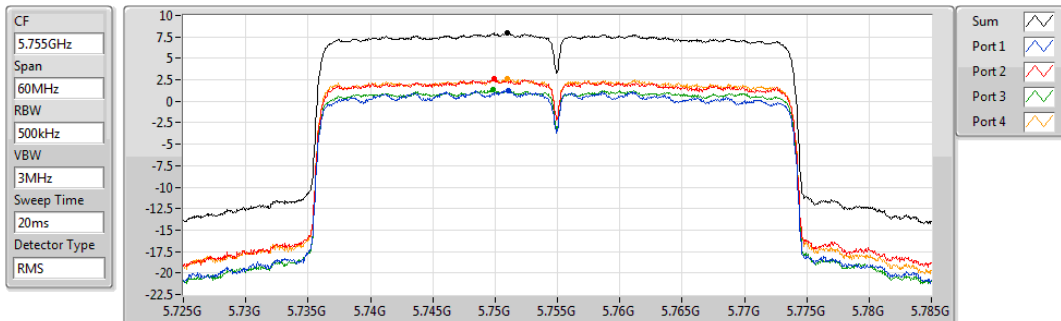
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.06	7.06	1.17	1.12	1.36	1.22

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5755MHz

06/12/2018



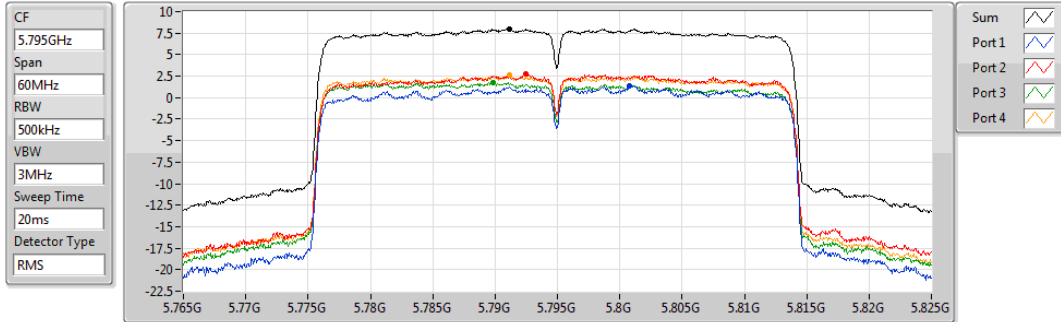
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.95	7.95	1.29	2.58	1.32	2.64

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

06/12/2018



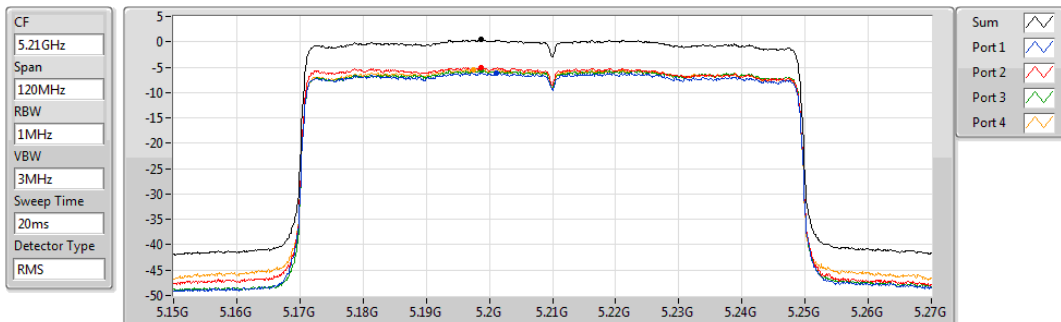
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.02	8.02	1.33	2.80	1.74	2.59

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

06/12/2018



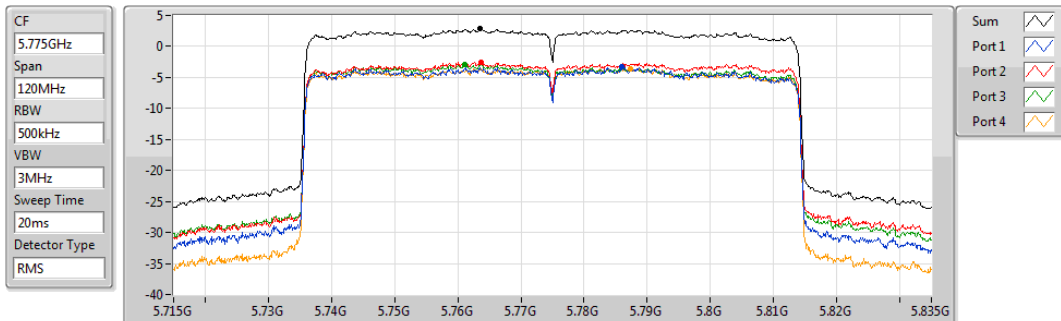
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.44	0.44	-6.12	-5.04	-5.47	-5.54

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

17/12/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.86	2.86	-3.34	-2.51	-2.84	-3.56

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.14
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	8.24
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	1.63
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.83
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.29
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.32

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	11.59	3.64	3.55	3.16	3.25	9.37	11.41
5200MHz	Pass	11.59	4.43	5.21	4.93	4.79	10.80	11.41
5240MHz	Pass	11.59	5.07	5.57	5.09	5.22	11.14	11.41
5745MHz	Pass	11.59	2.43	2.55	3.07	3.33	8.83	24.41
5785MHz	Pass	11.59	2.41	2.77	3.28	3.22	8.83	24.41
5825MHz	Pass	11.59	2.68	2.81	2.72	2.84	8.66	24.41
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	11.59	-4.27	-3.58	-4.49	-4.13	1.84	11.41
5230MHz	Pass	11.59	2.30	2.52	2.38	2.19	8.24	11.41
5755MHz	Pass	11.59	-0.04	0.24	0.40	1.02	6.29	24.41
5795MHz	Pass	11.59	-0.27	0.21	0.07	0.79	6.03	24.41
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	11.59	-4.31	-3.60	-4.71	-4.70	1.63	11.41
5775MHz	Pass	11.59	-4.07	-3.37	-3.23	-3.39	2.32	24.41

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

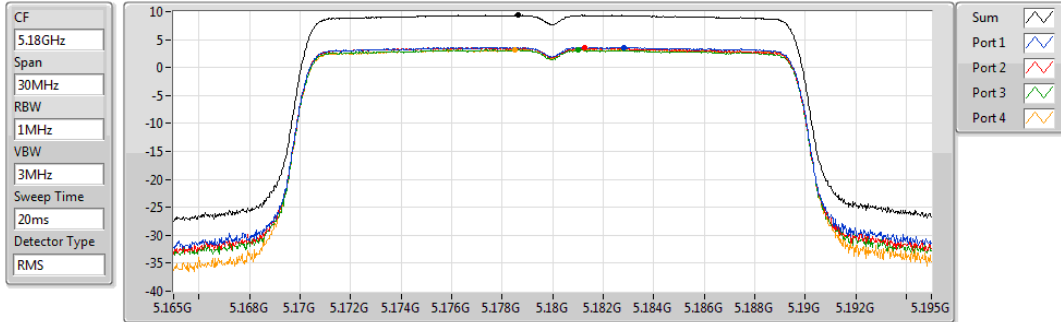
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz

PSD

13/12/2018



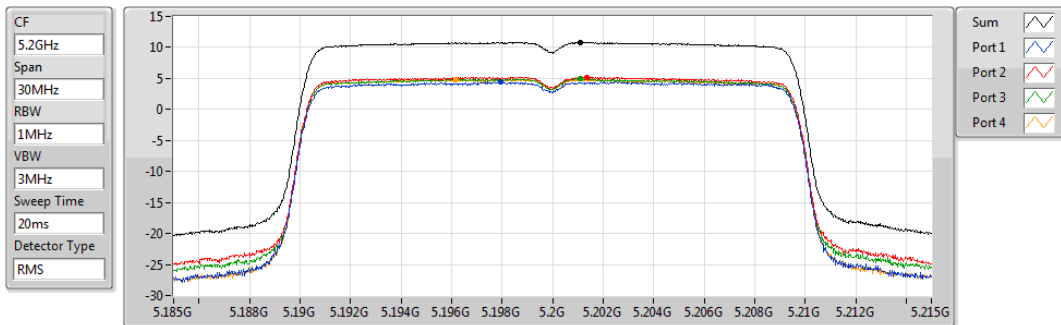
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.37	9.37	3.64	3.55	3.16	3.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz

PSD

04/12/2018



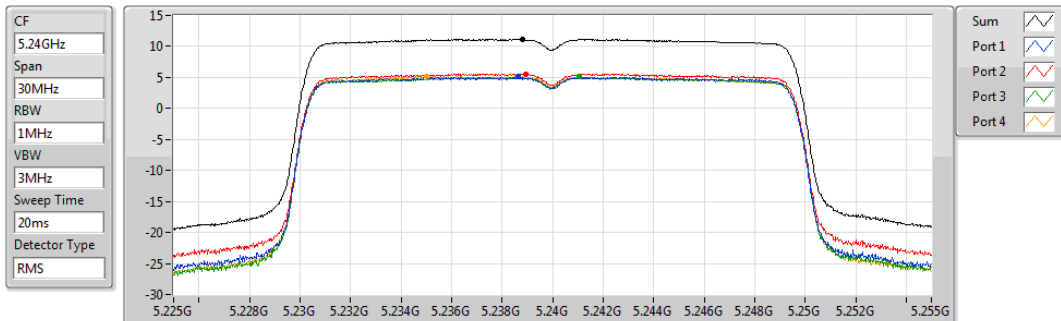
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.80	10.80	4.43	5.21	4.93	4.79

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz

PSD

04/12/2018



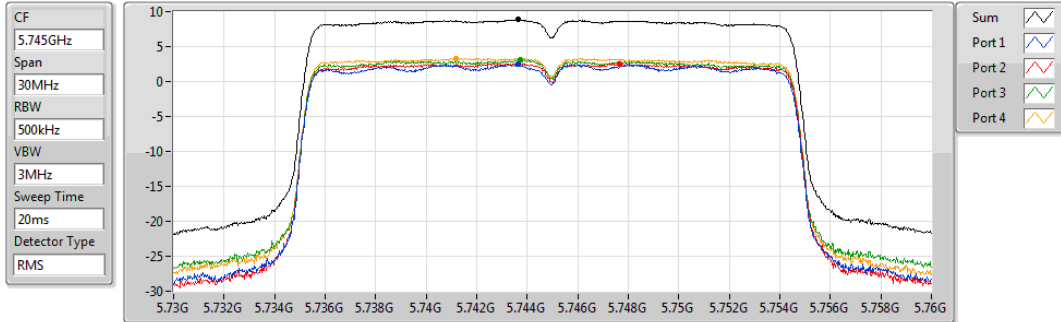
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.14	11.14	5.07	5.57	5.09	5.22

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

11/12/2018



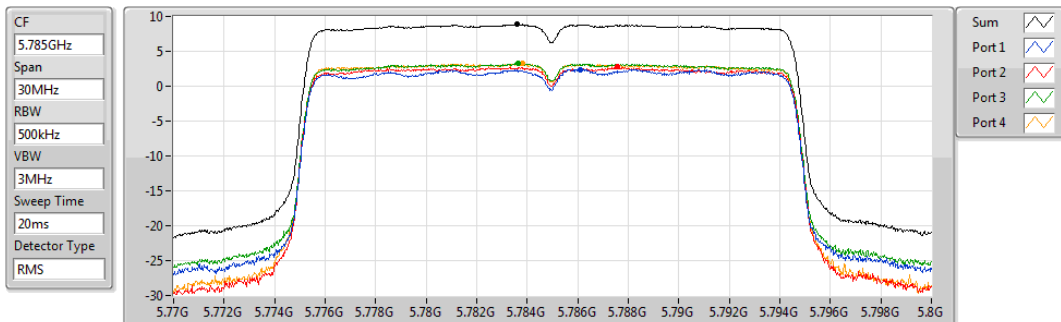
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.83	8.83	2.43	2.55	3.07	3.33

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

11/12/2018



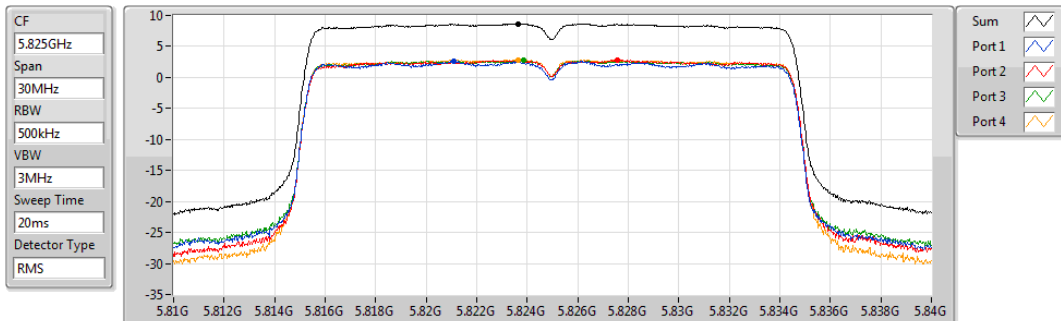
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.83	8.83	2.41	2.77	3.28	3.22

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

11/12/2018



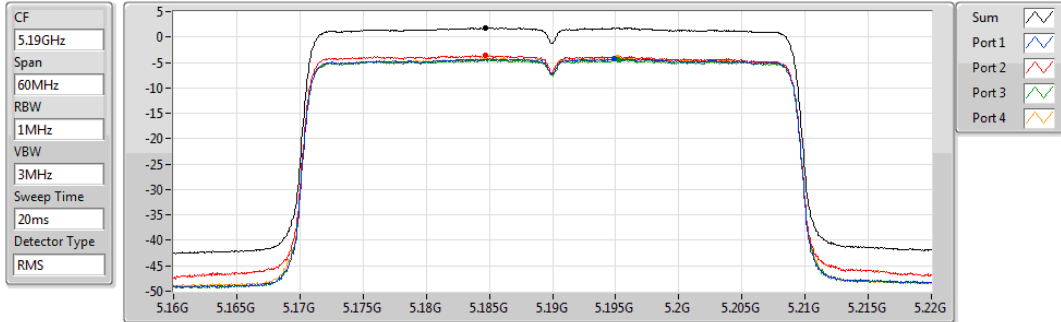
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.66	8.66	2.68	2.81	2.72	2.84

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

13/12/2018



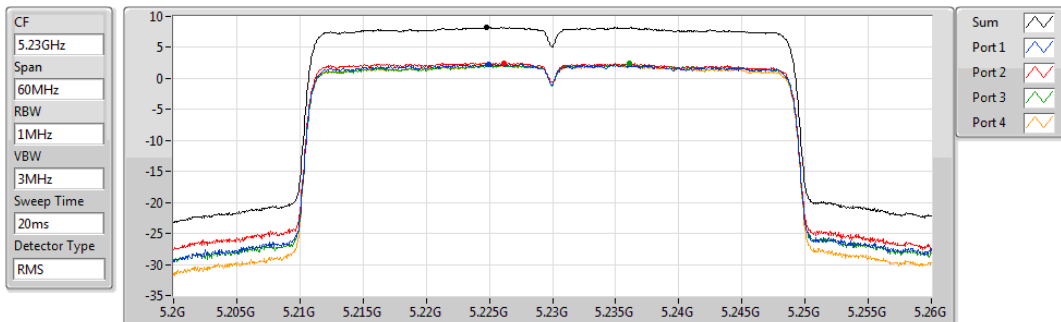
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.84	1.84	-4.27	-3.58	-4.49	-4.13

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

04/12/2018



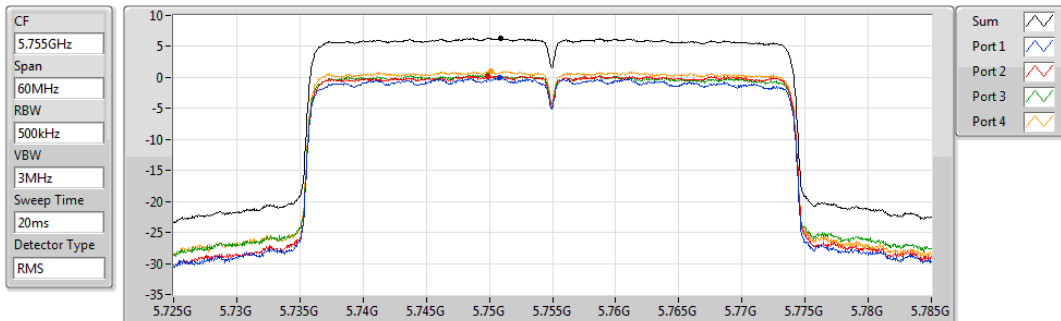
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.24	8.24	2.30	2.52	2.38	2.19

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5755MHz

11/12/2018



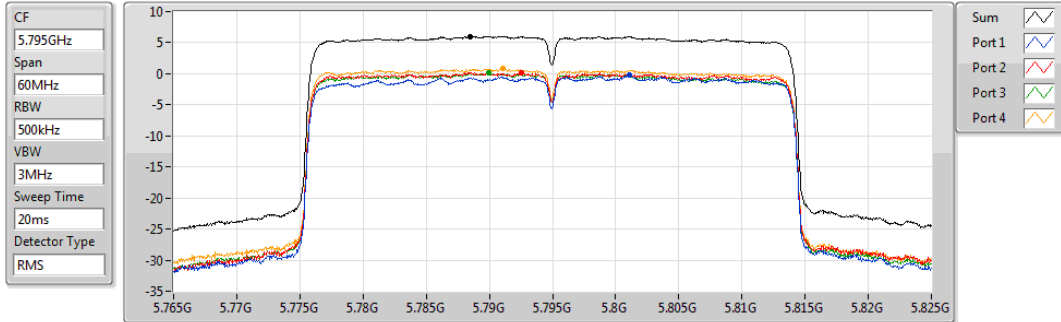
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.29	6.29	-0.04	0.24	0.40	1.02

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5795MHz

11/12/2018



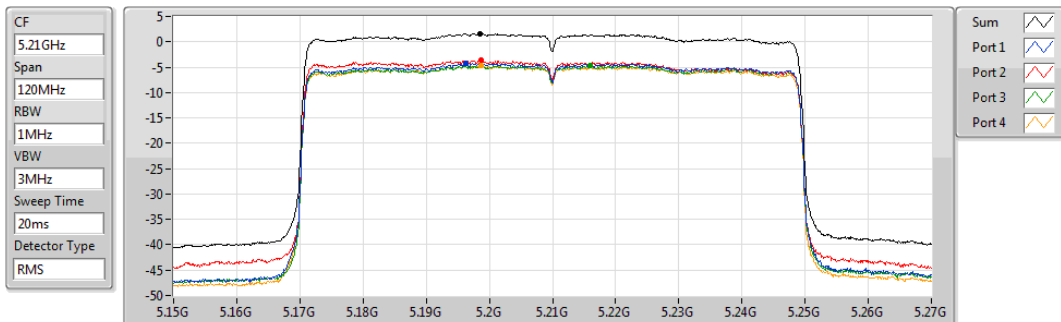
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.03	6.03	-0.27	0.21	0.07	0.79

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5210MHz

13/12/2018



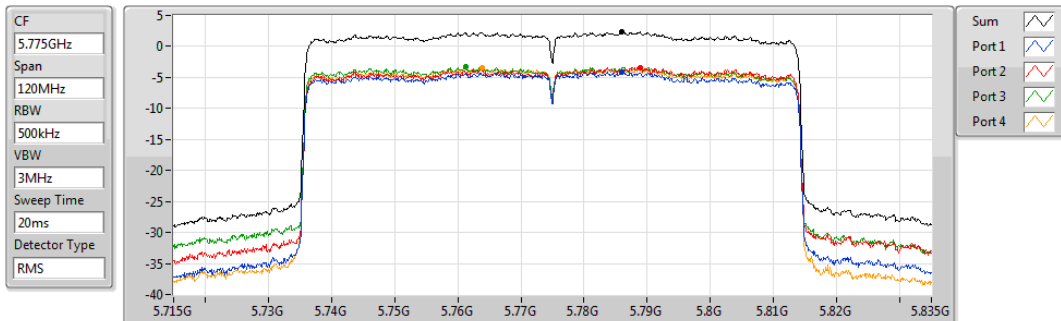
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.63	1.63	-4.31	-3.60	-4.71	-4.70

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5775MHz

13/12/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.32	2.32	-4.07	-3.37	-3.23	-3.39



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	12.54
802.11ax HEW40_Nss4,(MCS0)_4TX	6.79
802.11ax HEW80_Nss4,(MCS0)_4TX	0.22
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.98
802.11ax HEW40_Nss4,(MCS0)_4TX	8.33
802.11ax HEW80_Nss4,(MCS0)_4TX	3.28

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.58	1.87	2.91	2.48	2.76	8.41	17.00
5200MHz	Pass	5.58	5.42	6.43	5.78	6.37	11.90	17.00
5240MHz	Pass	5.58	6.38	6.93	6.26	6.82	12.54	17.00
5745MHz	Pass	5.58	2.95	3.65	3.52	4.12	9.42	30.00
5785MHz	Pass	5.58	2.96	3.51	3.77	4.19	9.41	30.00
5825MHz	Pass	5.58	4.50	5.05	5.19	5.72	10.98	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.58	-2.41	-2.50	-2.25	-2.57	3.46	17.00
5230MHz	Pass	5.58	0.99	1.30	0.71	0.96	6.79	17.00
5755MHz	Pass	5.58	1.47	2.62	1.98	2.61	8.12	30.00
5795MHz	Pass	5.58	1.81	3.16	2.49	2.90	8.33	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.58	-5.88	-5.48	-5.74	-5.47	0.22	17.00
5775MHz	Pass	5.58	-3.34	-2.24	-2.42	-2.58	3.28	30.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

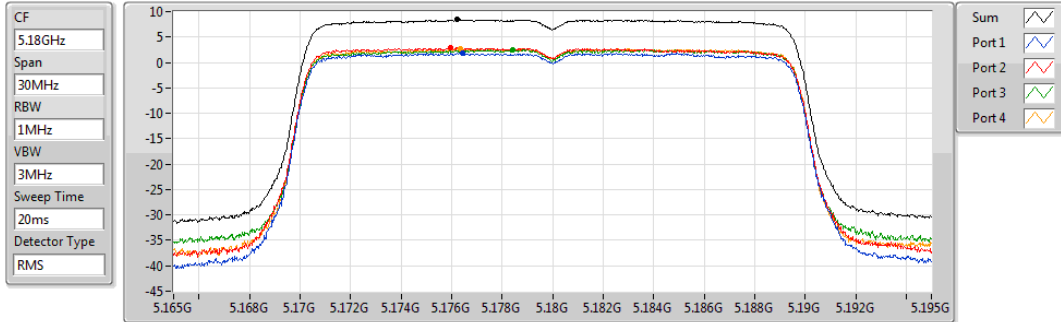
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port Xpower density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

06/12/2018



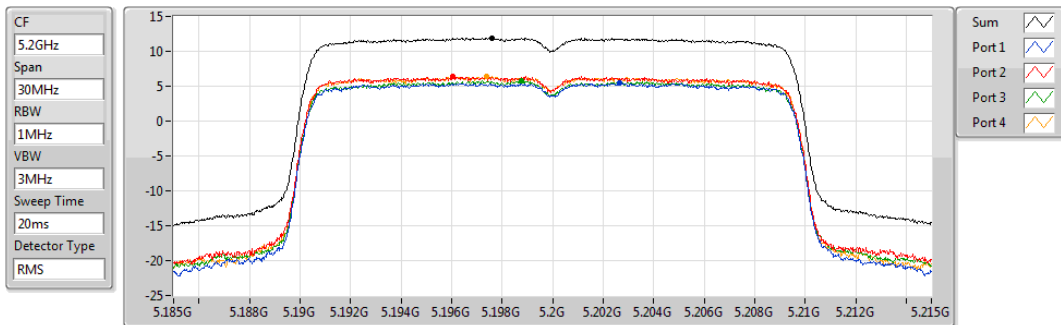
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.41	8.41	1.87	2.91	2.48	2.76

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

06/12/2018



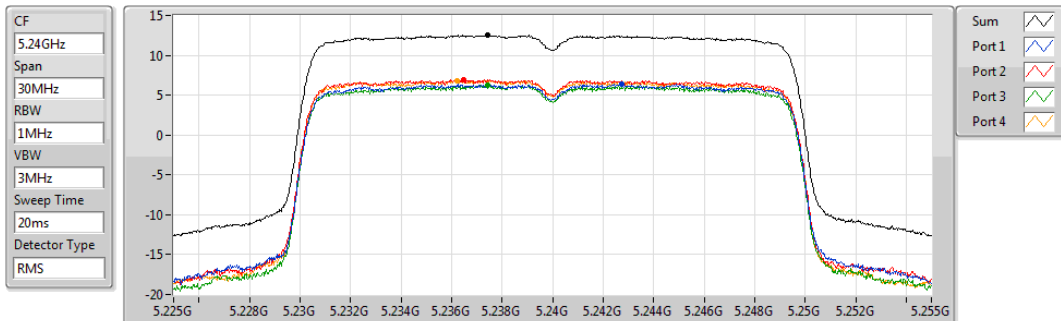
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.90	11.90	5.42	6.43	5.78	6.37

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5240MHz

06/12/2018



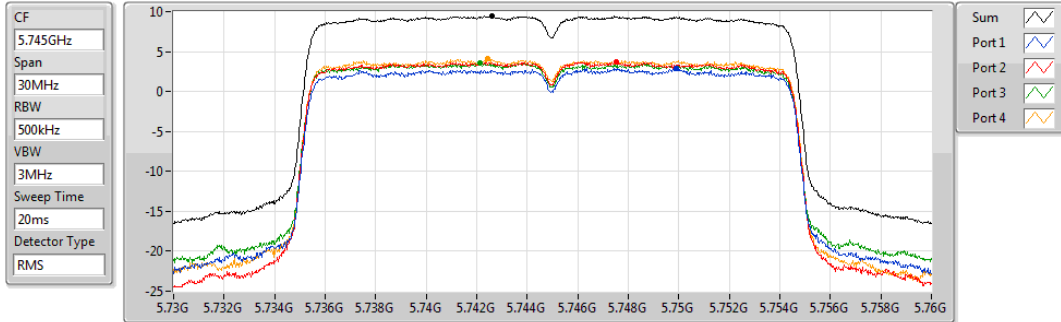
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.54	12.54	6.38	6.93	6.26	6.82

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5745MHz

06/12/2018



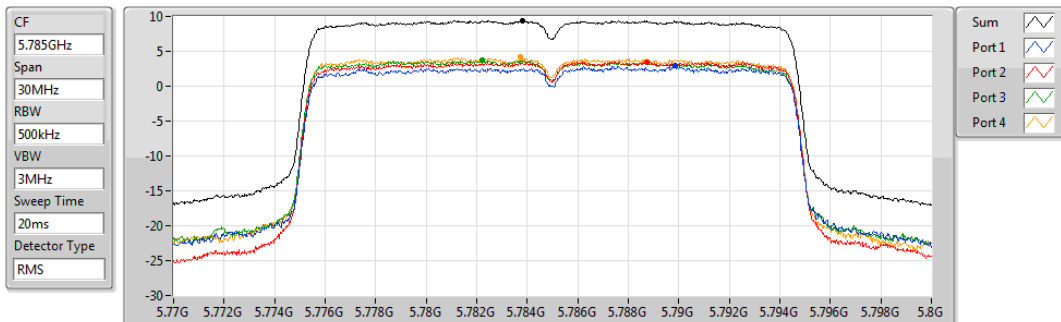
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.42	9.42	2.95	3.65	3.52	4.12

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5785MHz

06/12/2018



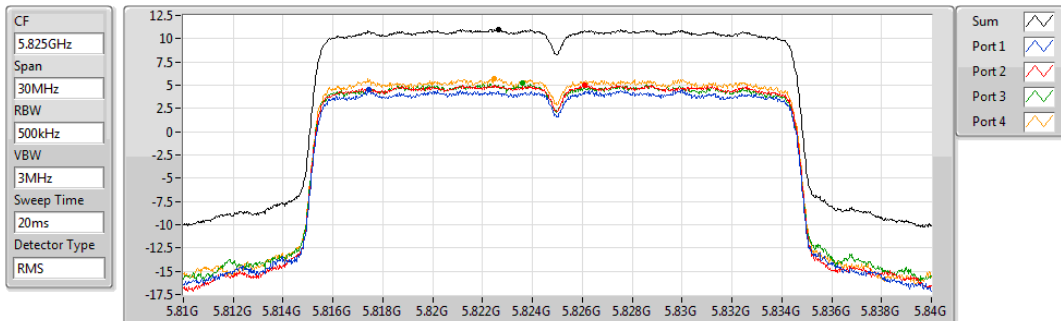
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.41	9.41	2.96	3.51	3.77	4.19

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5825MHz

06/12/2018



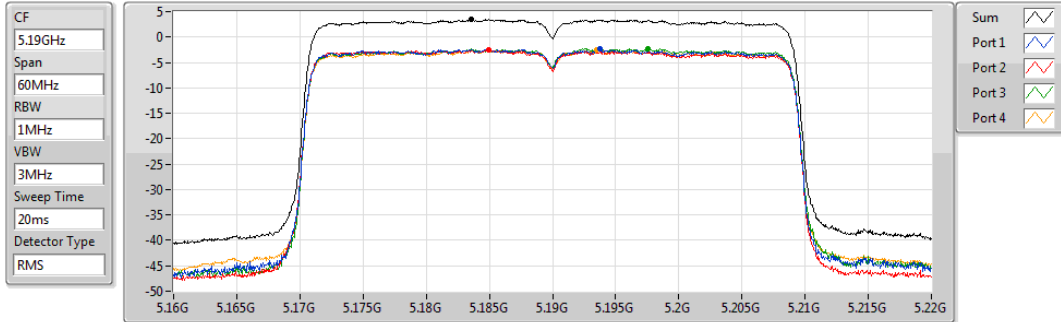
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.98	10.98	4.50	5.05	5.19	5.72

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

06/12/2018



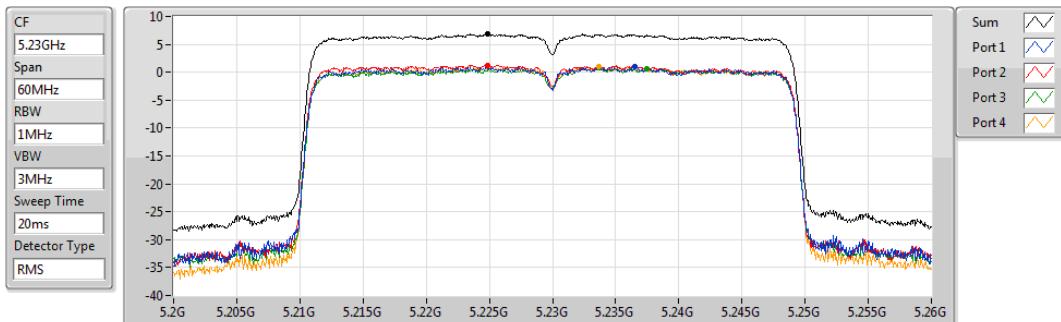
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.46	3.46	-2.41	-2.50	-2.25	-2.57

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

06/12/2018



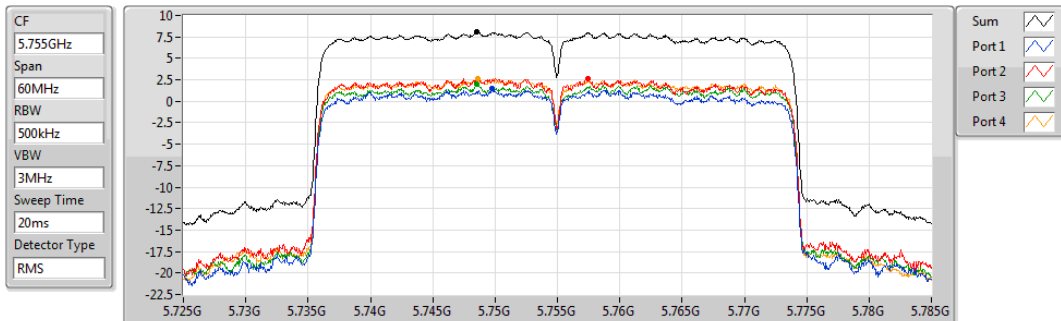
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.79	6.79	0.99	1.30	0.71	0.96

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5755MHz

06/12/2018



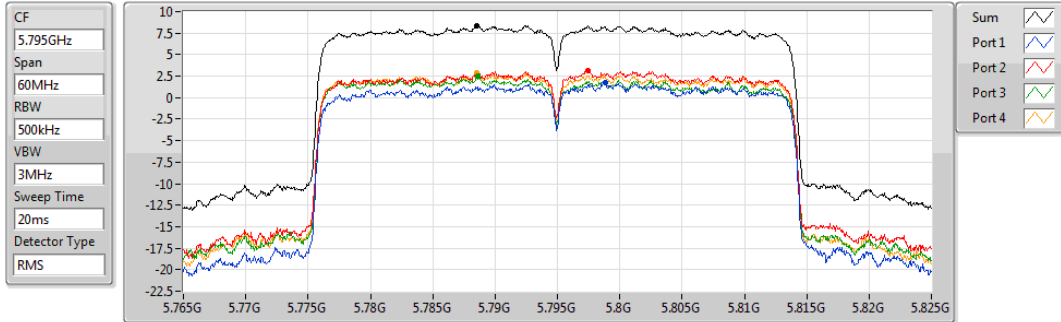
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.12	8.12	1.47	2.62	1.98	2.61

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5795MHz

06/12/2018



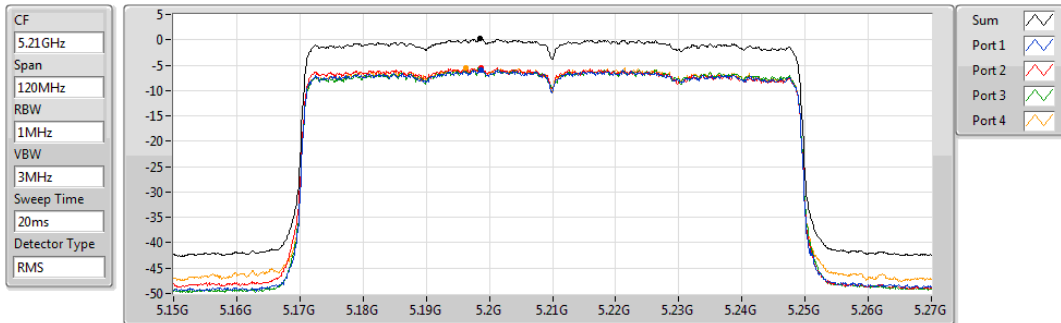
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	1.81	3.16	2.49	2.90

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

06/12/2018



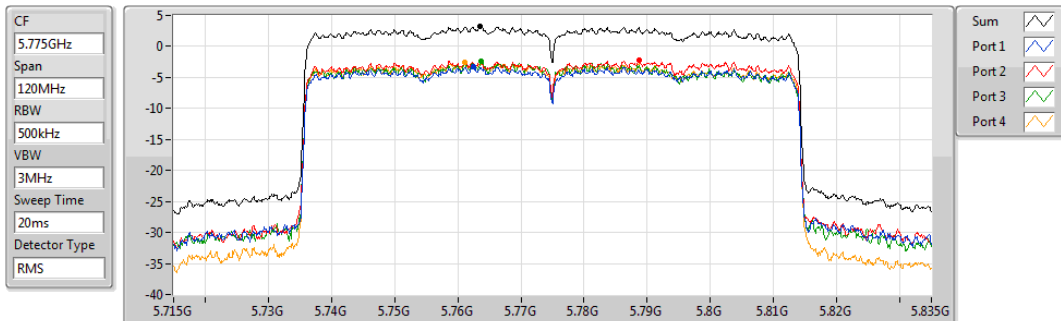
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.22	0.22	-5.88	-5.48	-5.74	-5.47

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5775MHz

06/12/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.28	3.28	-3.34	-2.24	-2.42	-2.58



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.72
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.83

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	4.57	5.93	5.93	17.00
5200MHz	Pass	4.57	6.72	6.72	17.00
5240MHz	Pass	4.57	5.39	5.39	17.00
5745MHz	Pass	4.57	4.63	4.63	30.00
5785MHz	Pass	4.57	6.83	6.83	30.00
5825MHz	Pass	4.57	5.46	5.46	30.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

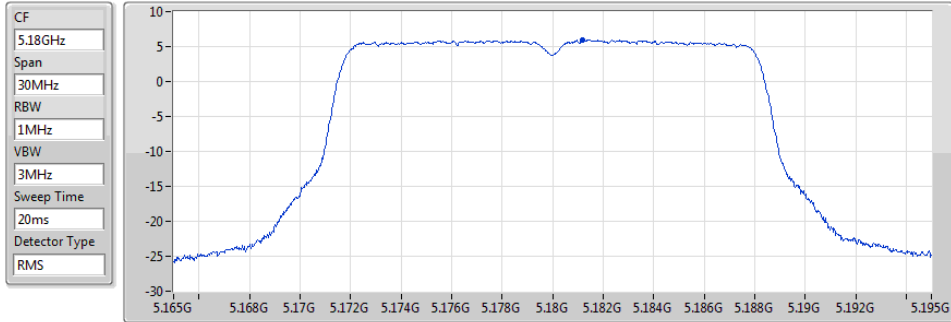
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port Xpower density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

04/12/2018



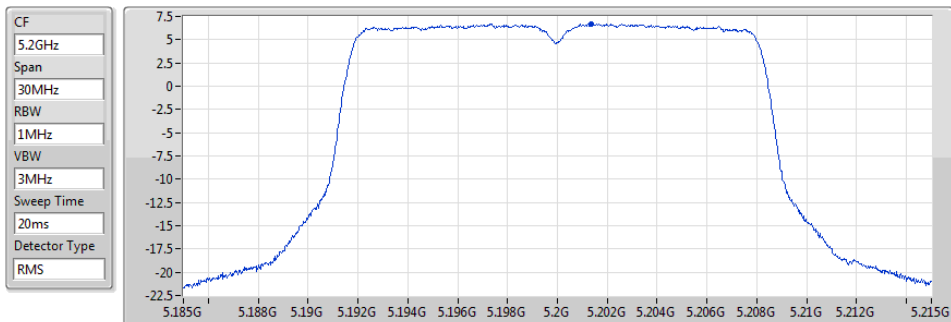
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.93	5.93	5.93

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

04/12/2018



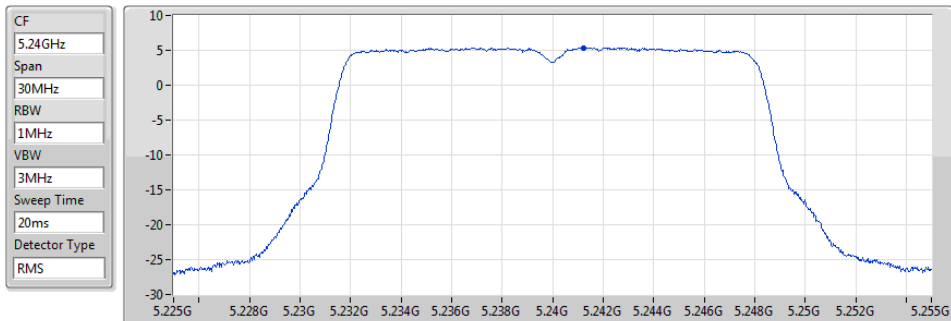
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.72	6.72	6.72

802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

04/12/2018



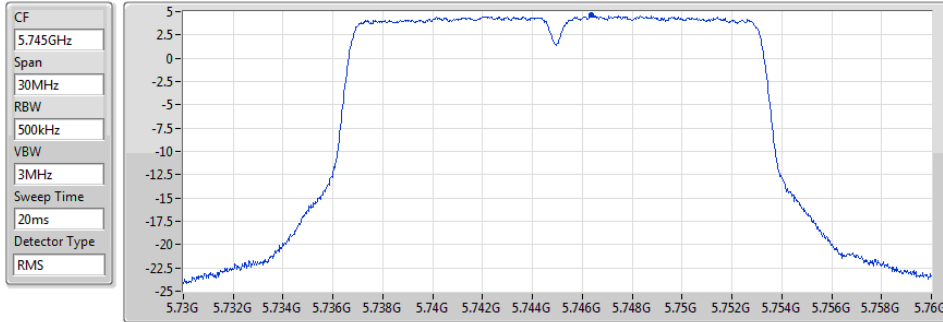
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.39	5.39	5.39

802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

10/12/2018



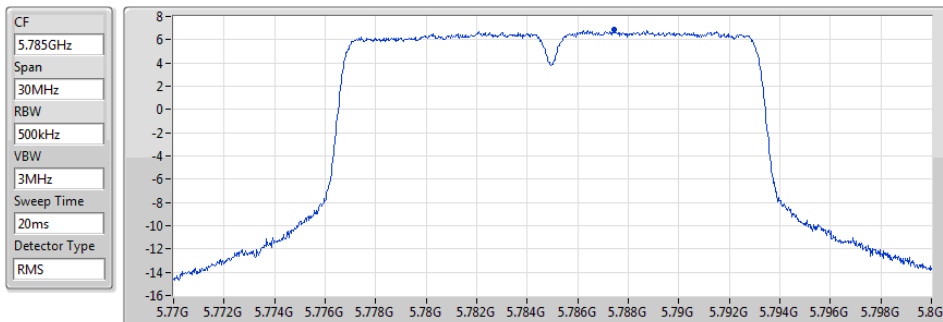
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.63	4.63	4.63

802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

10/12/2018



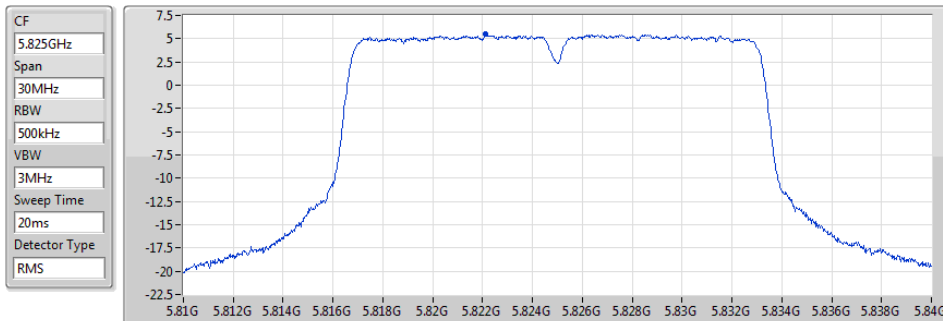
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.83	6.83	6.83

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

10/12/2018



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.46	5.46	5.46

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss1,(MCS0)_1TX	5.65
802.11ax HEW40_Nss1,(MCS0)_1TX	4.03
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.77
5.725-5.85GHz	-
802.11ax HEW20_Nss1,(MCS0)_1TX	6.92
802.11ax HEW40_Nss1,(MCS0)_1TX	4.50
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.33

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.57	4.23	4.23	17.00
5200MHz	Pass	4.57	5.65	5.65	17.00
5240MHz	Pass	4.57	4.90	4.90	17.00
5745MHz	Pass	4.57	6.92	6.92	30.00
5785MHz	Pass	4.57	6.33	6.33	30.00
5825MHz	Pass	4.57	5.35	5.35	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.57	1.27	1.27	17.00
5230MHz	Pass	4.57	4.03	4.03	17.00
5755MHz	Pass	4.57	4.25	4.25	30.00
5795MHz	Pass	4.57	4.50	4.50	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	4.57	-1.77	-1.77	17.00
5775MHz	Pass	4.57	-0.33	-0.33	30.00

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

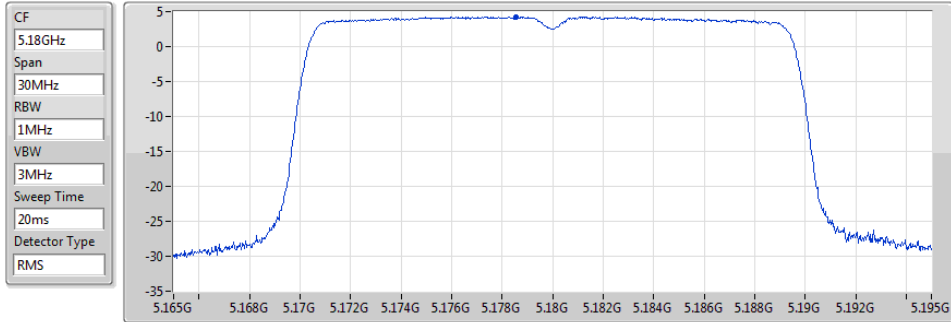
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

04/12/2018



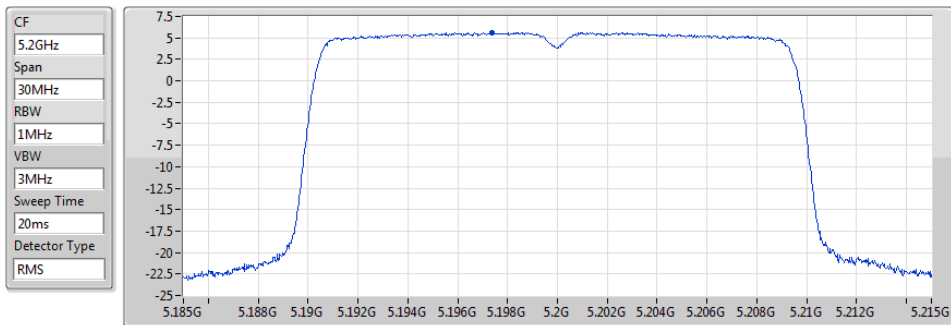
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.23	4.23	4.23

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

04/12/2018



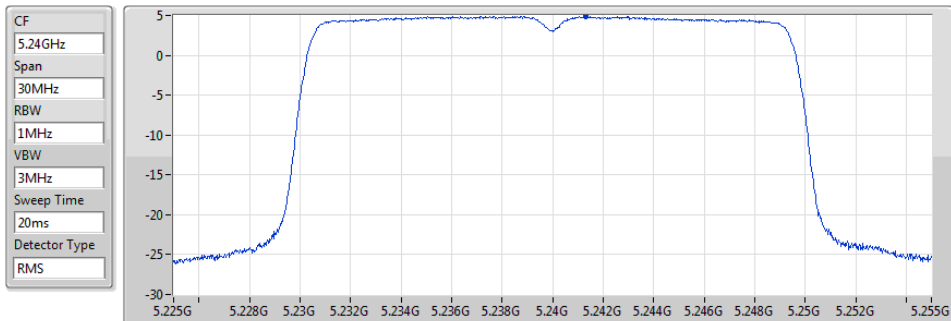
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.65	5.65	5.65

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

04/12/2018



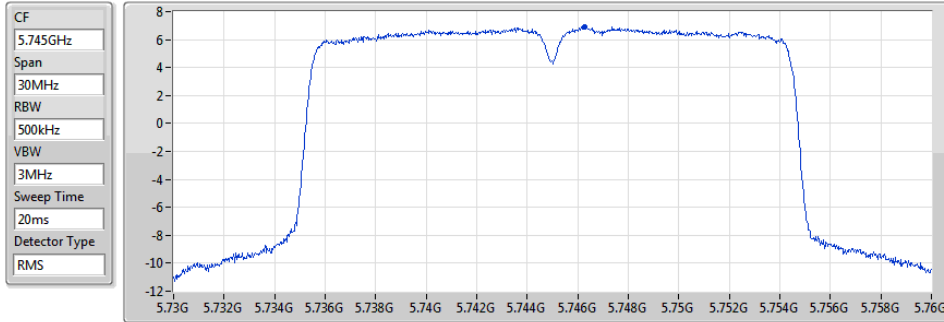
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.90	4.90	4.90

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

11/12/2018



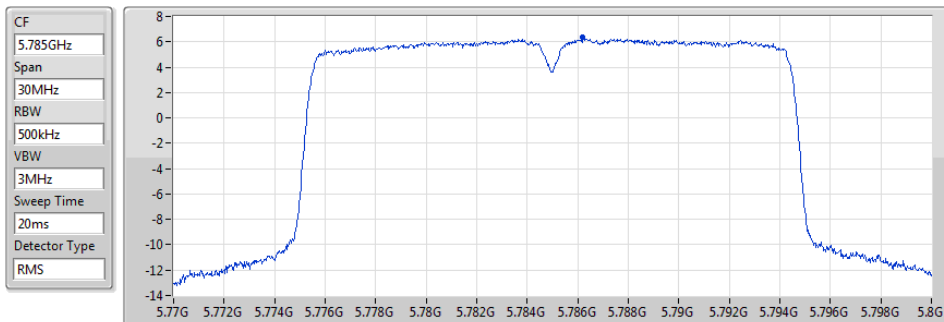
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.92	6.92	6.92

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

10/12/2018



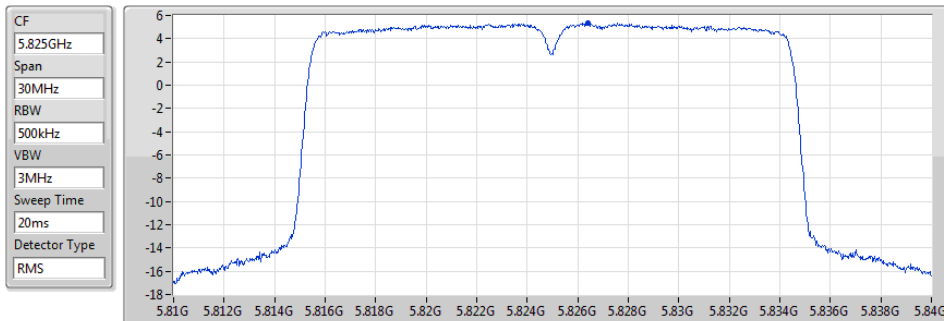
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.33	6.33	6.33

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

10/12/2018



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.35	5.35	5.35

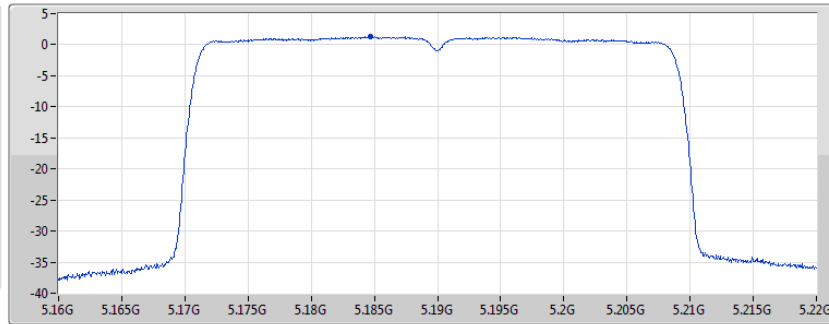
802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

04/12/2018

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.27	1.27	1.27

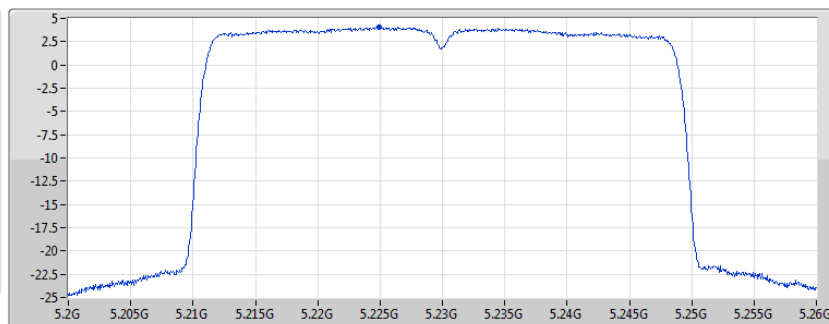
802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

04/12/2018

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.03	4.03	4.03

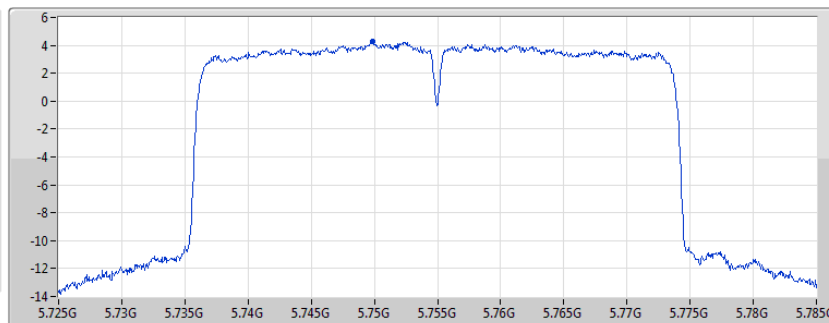
802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5755MHz

10/12/2018

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Port 1

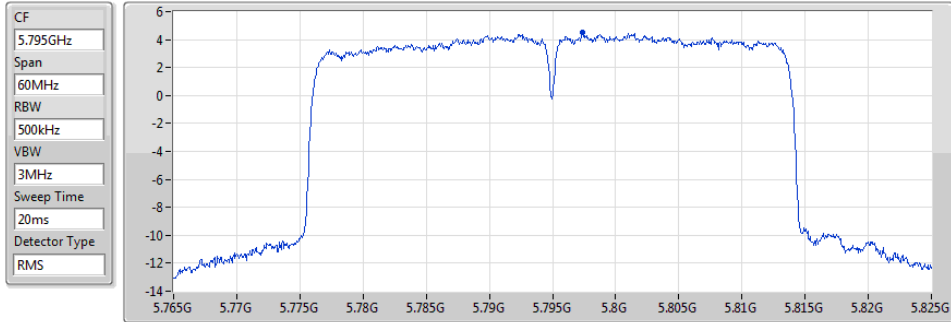
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.25	4.25	4.25

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

10/12/2018



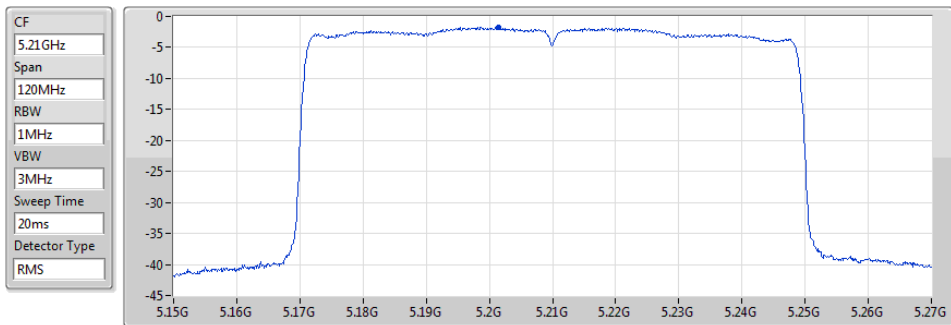
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.50	4.50	4.50

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

04/12/2018



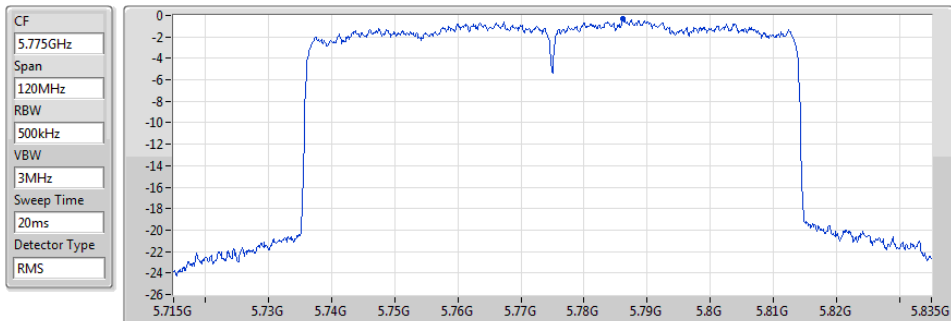
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.77	-1.77	-1.77

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5775MHz

10/12/2018



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.33	-0.33	-0.33

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	8.39
802.11ax HEW40_Nss2,(MCS0)_2TX	7.03
802.11ax HEW80_Nss2,(MCS0)_2TX	-0.09
5.725-5.85GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	10.05
802.11ax HEW40_Nss2,(MCS0)_2TX	7.74
802.11ax HEW80_Nss2,(MCS0)_2TX	2.06

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.49	3.38	3.08	6.17	17.00
5200MHz	Pass	4.49	5.19	5.64	8.39	17.00
5240MHz	Pass	4.49	5.18	4.86	7.98	17.00
5745MHz	Pass	4.49	7.29	6.98	10.05	30.00
5785MHz	Pass	4.49	6.45	6.54	9.44	30.00
5825MHz	Pass	4.49	5.39	5.47	8.42	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.49	0.79	0.71	3.68	17.00
5230MHz	Pass	4.49	4.27	3.94	7.03	17.00
5755MHz	Pass	4.49	4.53	3.91	7.00	30.00
5795MHz	Pass	4.49	5.19	4.57	7.74	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.49	-2.96	-3.22	-0.09	17.00
5775MHz	Pass	4.49	-0.79	-0.89	2.06	30.00

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

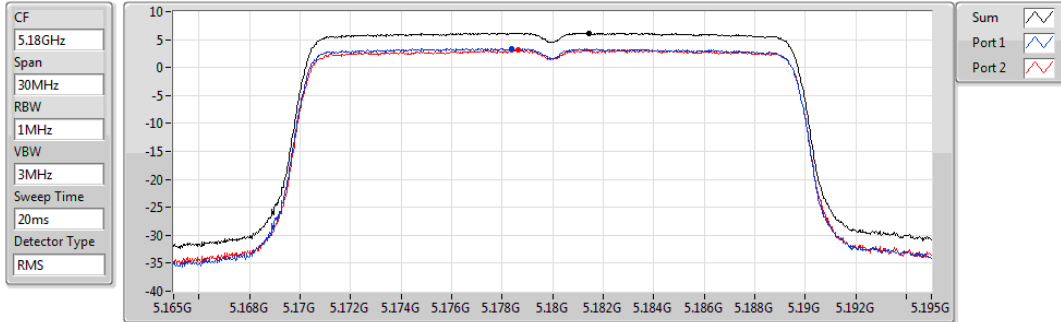
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

04/12/2018



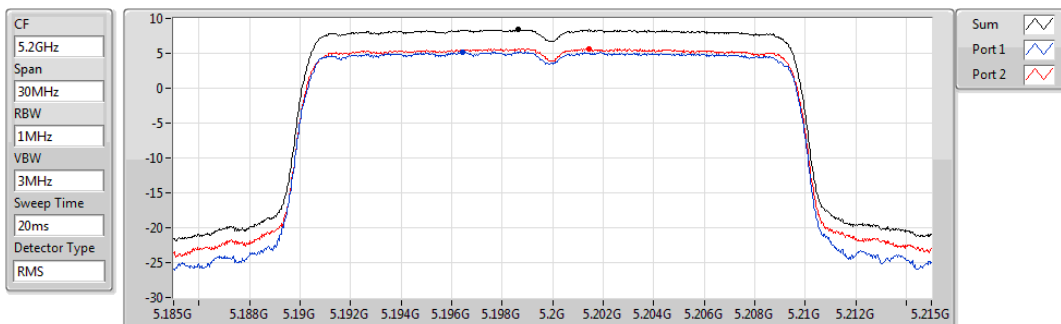
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.17	6.17	3.38	3.08

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

04/12/2018



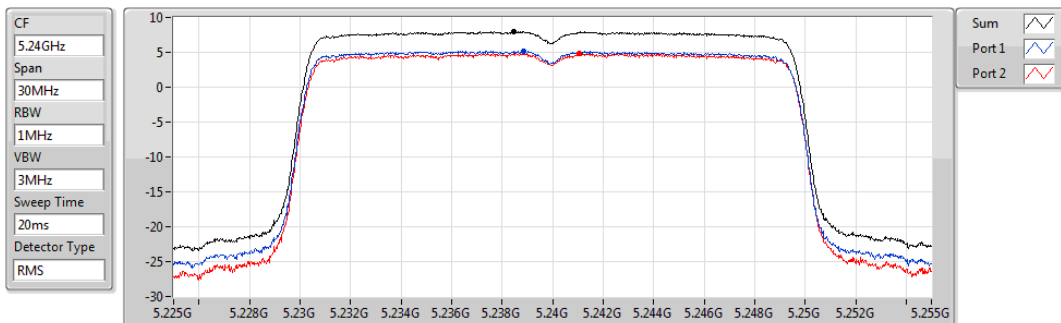
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.39	8.39	5.19	5.64

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

04/12/2018



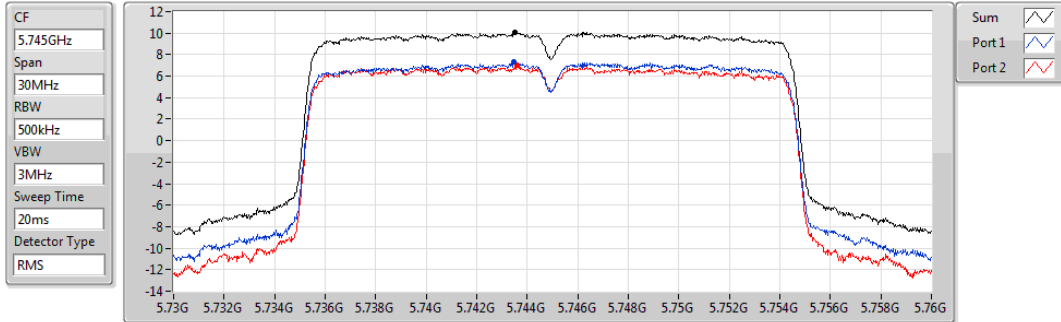
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
7.98	7.98	5.18	4.86

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5745MHz

10/12/2018



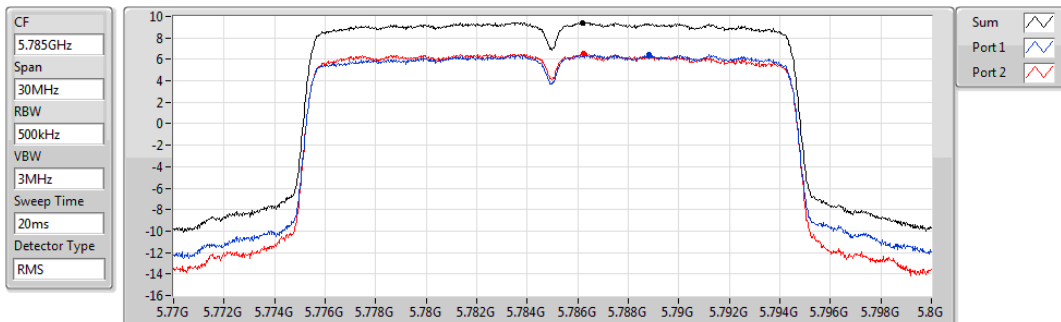
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	7.29	6.98

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5785MHz

10/12/2018



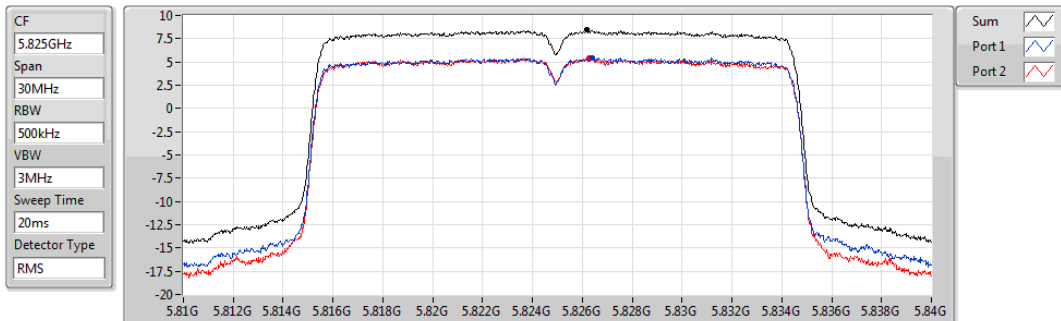
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.44	9.44	6.45	6.54

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5825MHz

10/12/2018



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.42	8.42	5.39	5.47

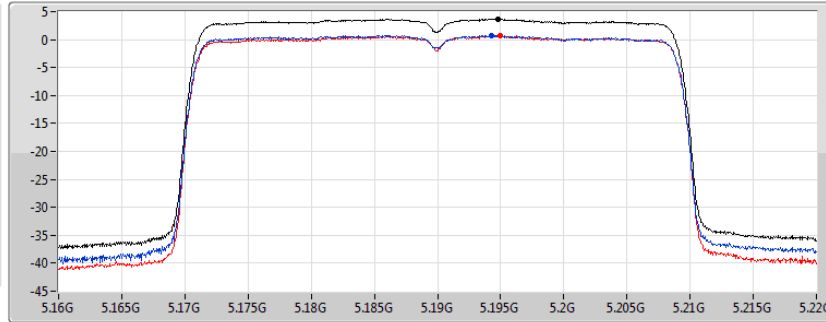
802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

04/12/2018

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.68	3.68	0.79	0.71

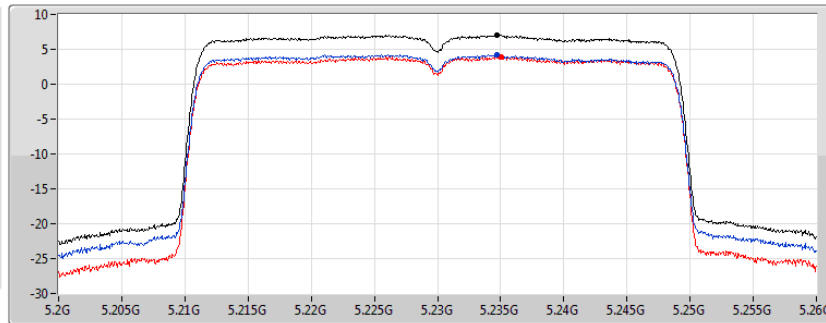
802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

04/12/2018

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.03	7.03	4.27	3.94

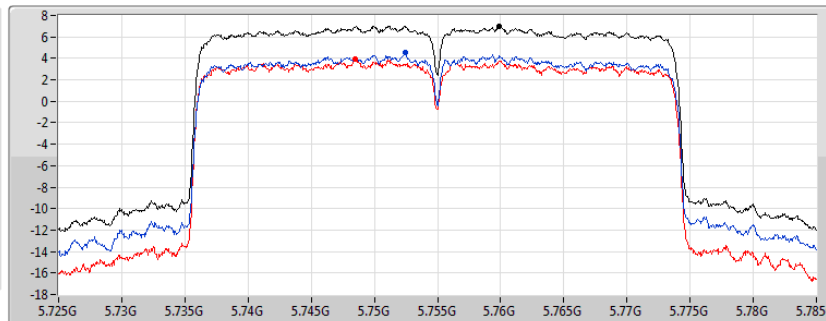
802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5755MHz

10/12/2018

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

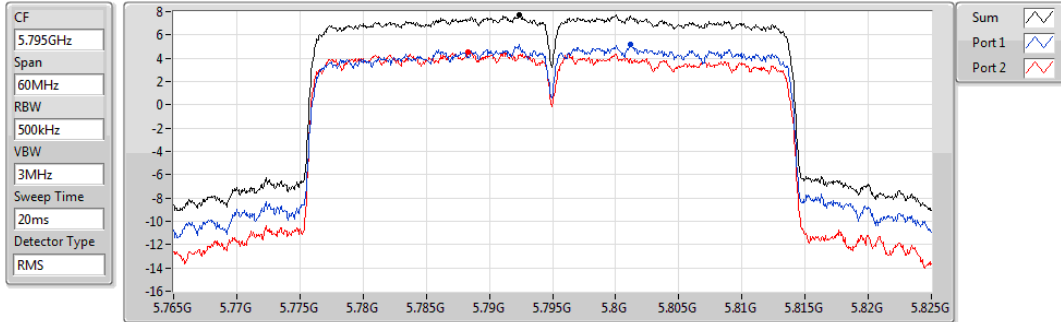
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.00	7.00	4.53	3.91

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5795MHz

10/12/2018



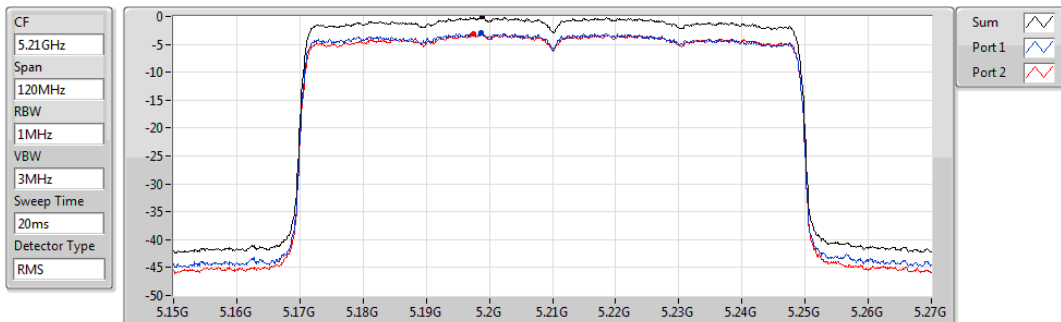
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.74	7.74	5.19	4.57

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

04/12/2018



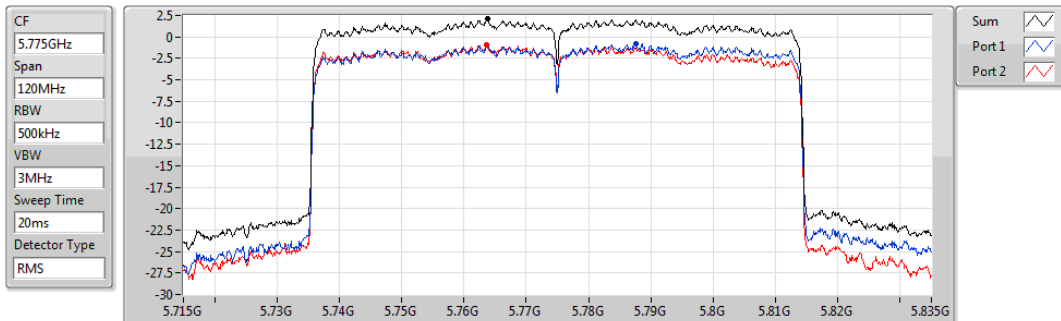
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.09	-0.09	-2.96	-3.22

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5775MHz

10/12/2018



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.06	2.06	-0.79	-0.89

**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	12.05
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	12.35

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

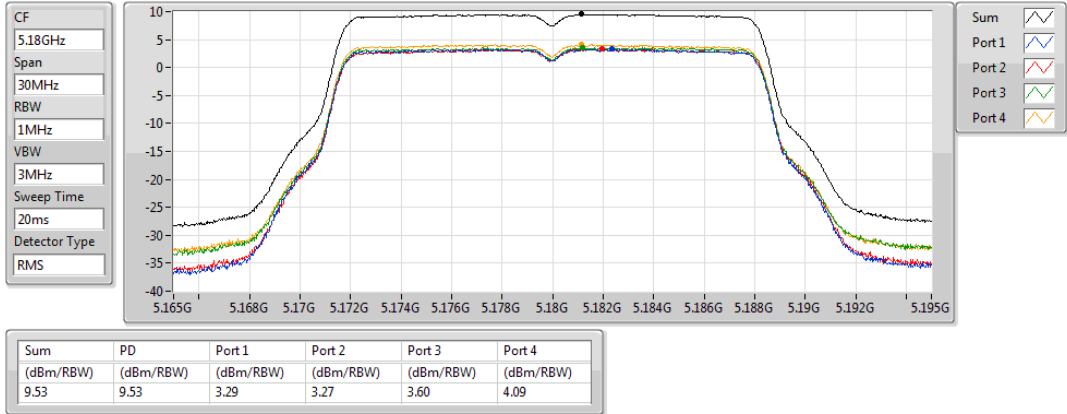
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.81	3.29	3.27	3.60	4.09	9.53	12.19
5200MHz	Pass	10.81	6.15	5.66	5.94	6.64	12.05	12.19
5240MHz	Pass	10.81	5.69	4.95	5.08	5.78	11.23	12.19
5745MHz	Pass	10.81	4.02	3.51	3.48	4.08	9.66	25.19
5785MHz	Pass	10.81	6.60	6.27	6.38	6.66	12.35	25.19
5825MHz	Pass	10.81	4.29	3.75	4.48	4.65	10.14	25.19

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

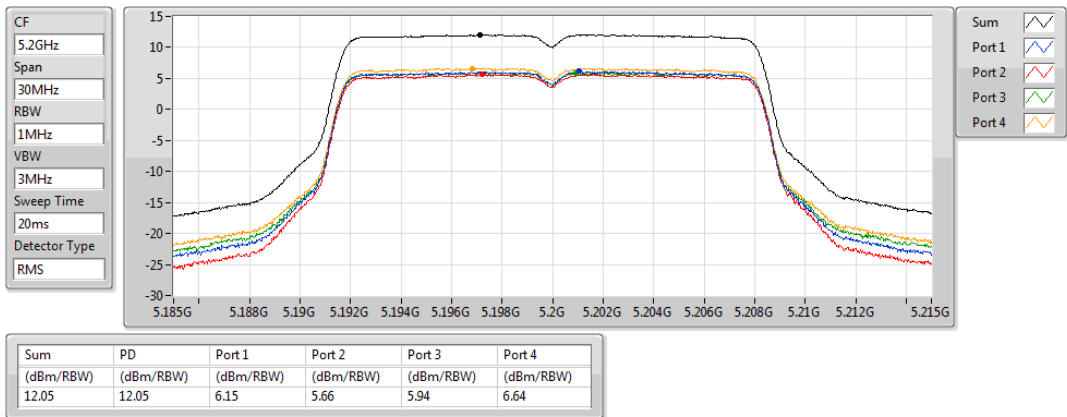
802.11a_Nss1,(6Mbps)_4TX

5180MHz



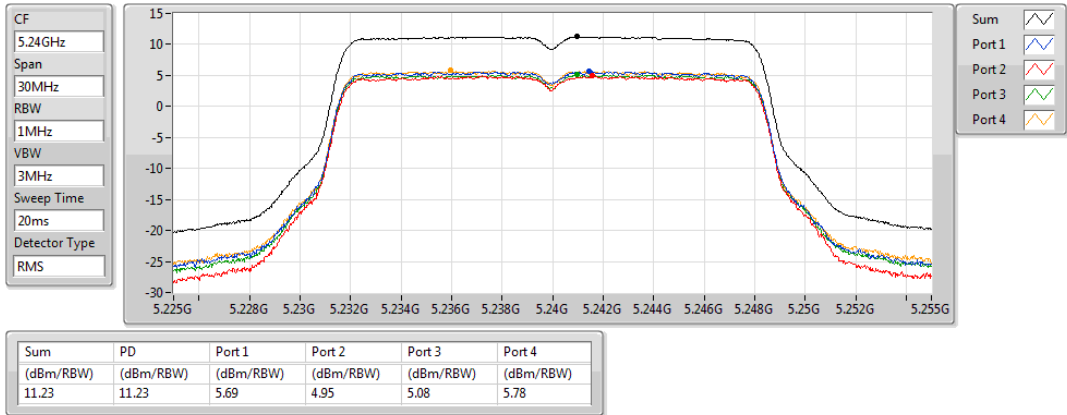
802.11a_Nss1,(6Mbps)_4TX

5200MHz



802.11a_Nss1,(6Mbps)_4TX

5240MHz

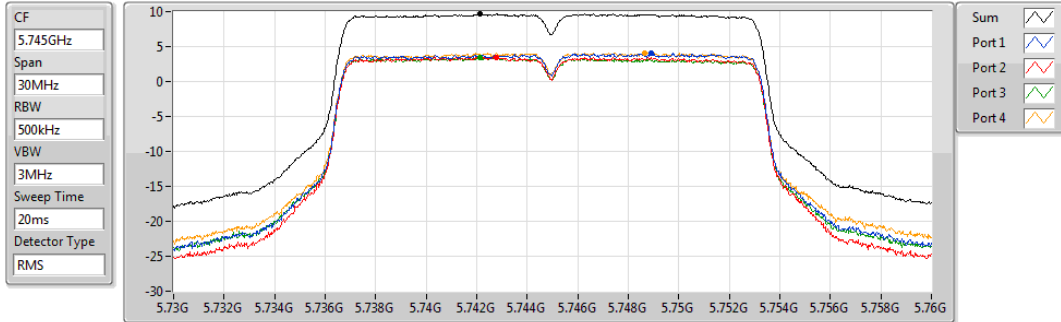


802.11a_Nss1,(6Mbps)_4TX

5745MHz

PSD

04/12/2018



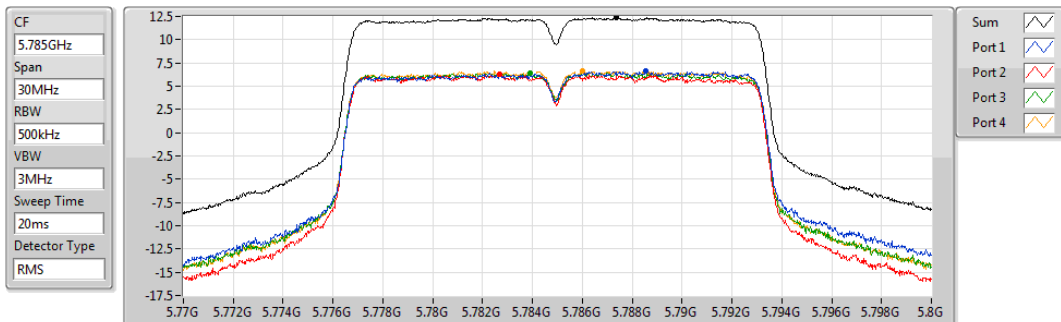
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	4.02	3.51	3.48	4.08

802.11a_Nss1,(6Mbps)_4TX

5785MHz

PSD

10/12/2018



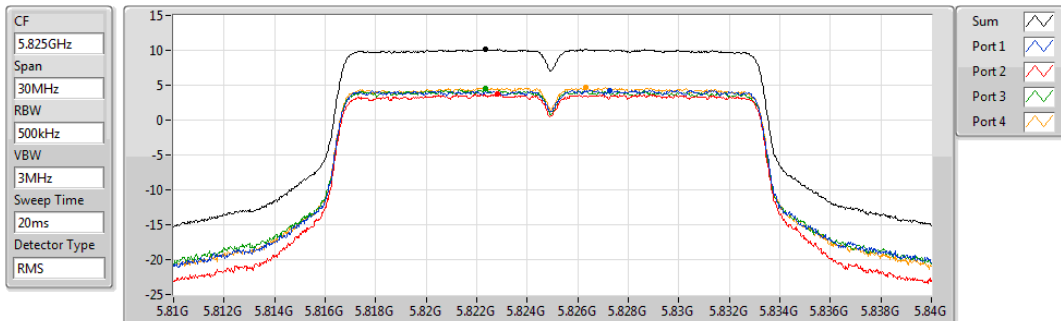
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.35	12.35	6.60	6.27	6.38	6.66

802.11a_Nss1,(6Mbps)_4TX

5825MHz

PSD

04/12/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.14	10.14	4.29	3.75	4.48	4.65

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	11.23
802.11ax HEW40_Nss1,(MCS0)_4TX	9.24
802.11ax HEW80_Nss1,(MCS0)_4TX	0.35
5.725-5.85GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	12.57
802.11ax HEW40_Nss1,(MCS0)_4TX	9.27
802.11ax HEW80_Nss1,(MCS0)_4TX	2.55

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.81	1.91	1.90	1.97	2.78	8.08	12.19
5200MHz	Pass	10.81	5.44	4.75	5.30	5.64	11.23	12.19
5240MHz	Pass	10.81	4.80	4.29	4.82	5.14	10.74	12.19
5745MHz	Pass	10.81	6.80	6.36	6.69	6.71	12.57	25.19
5785MHz	Pass	10.81	6.13	5.74	6.37	6.26	12.04	25.19
5825MHz	Pass	10.81	5.31	4.84	5.06	4.88	10.97	25.19
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.81	-2.78	-2.99	-2.48	-2.10	3.33	12.19
5230MHz	Pass	10.81	3.51	2.89	3.28	3.62	9.24	12.19
5755MHz	Pass	10.81	2.34	1.77	2.11	2.16	8.09	25.19
5795MHz	Pass	10.81	3.76	2.84	3.37	3.43	9.27	25.19
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.81	-5.62	-5.75	-5.76	-5.23	0.35	12.19
5775MHz	Pass	10.81	-3.17	-3.42	-3.73	-3.22	2.55	25.19

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

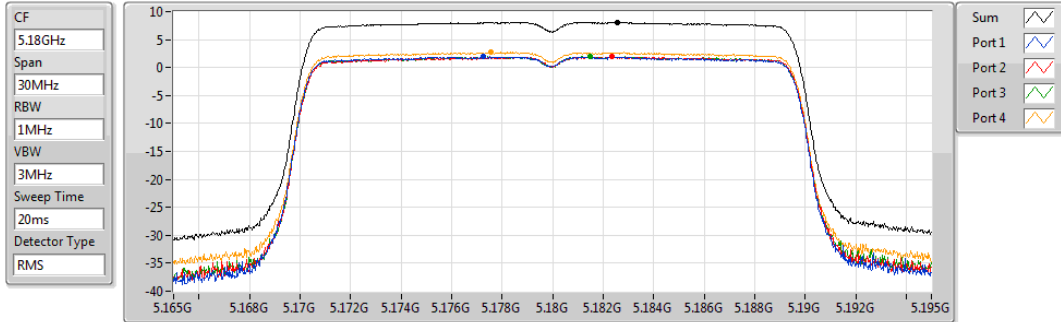
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5180MHz

04/12/2018



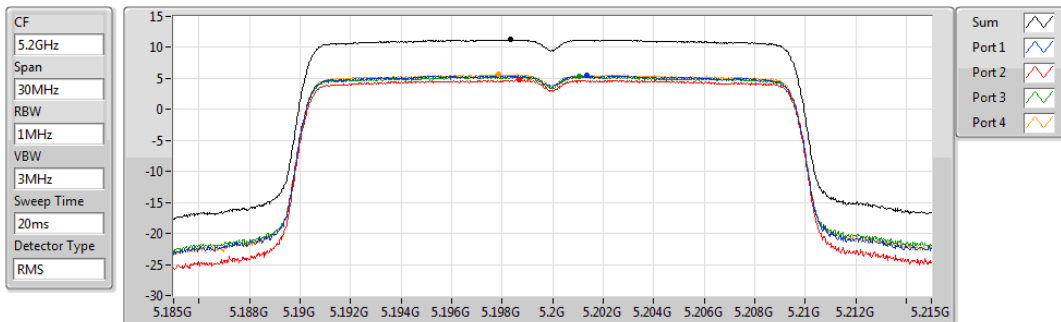
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	1.91	1.90	1.97	2.78

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5200MHz

04/12/2018



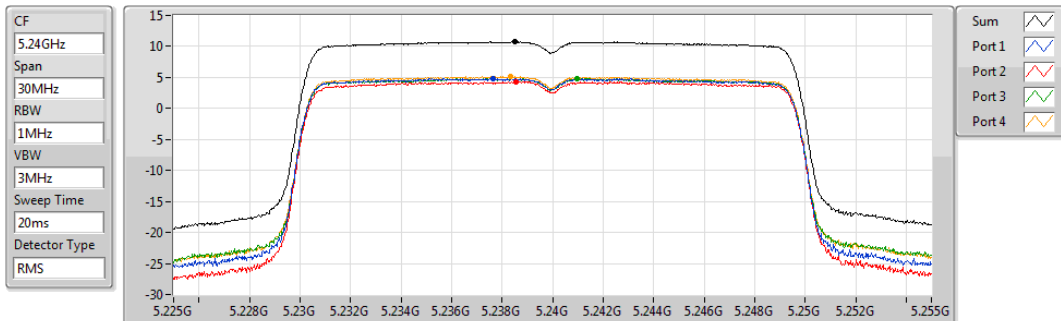
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.23	11.23	5.44	4.75	5.30	5.64

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5240MHz

04/12/2018



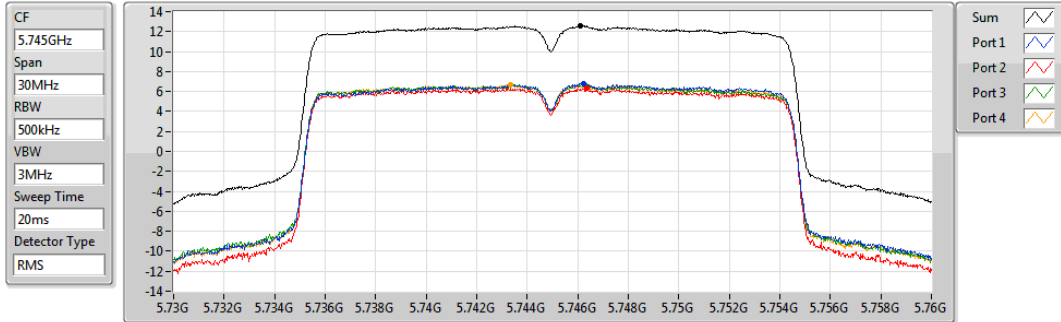
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.74	10.74	4.80	4.29	4.82	5.14

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5745MHz

11/12/2018



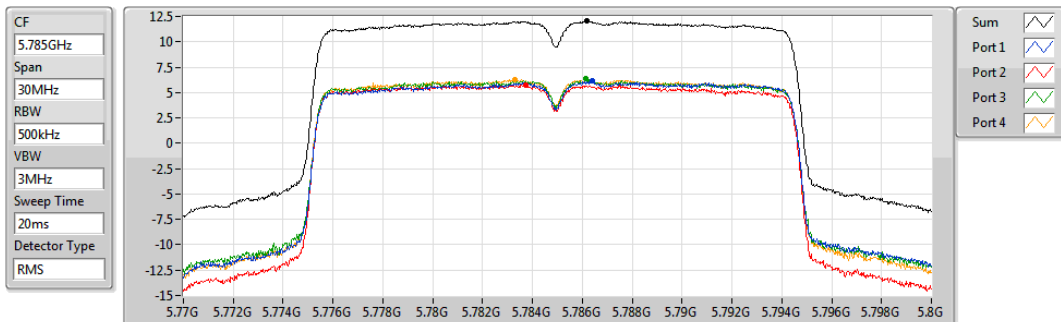
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.57	12.57	6.80	6.36	6.69	6.71

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5785MHz

11/12/2018



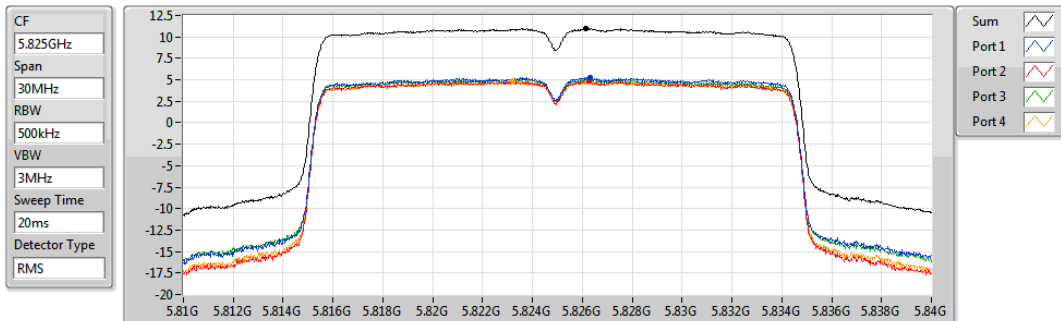
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.04	12.04	6.13	5.74	6.37	6.26

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5825MHz

11/12/2018



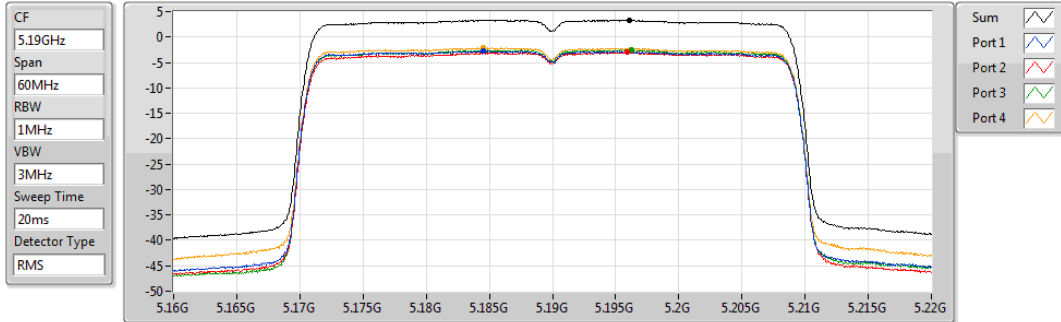
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	5.31	4.84	5.06	4.88

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5190MHz

04/12/2018



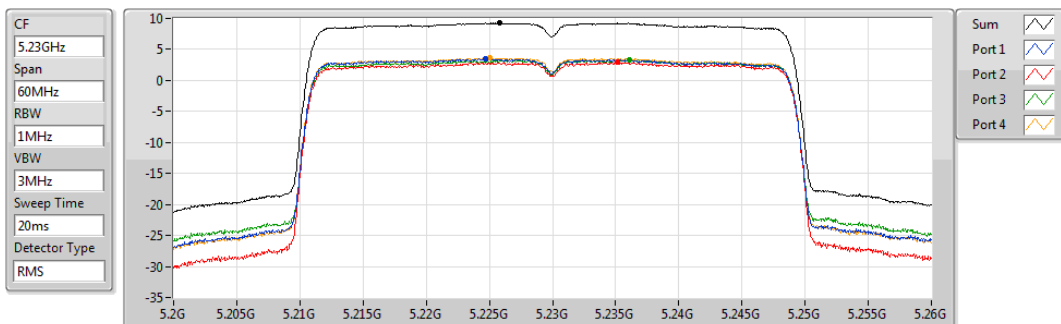
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.33	3.33	-2.78	-2.99	-2.48	-2.10

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5230MHz

04/12/2018



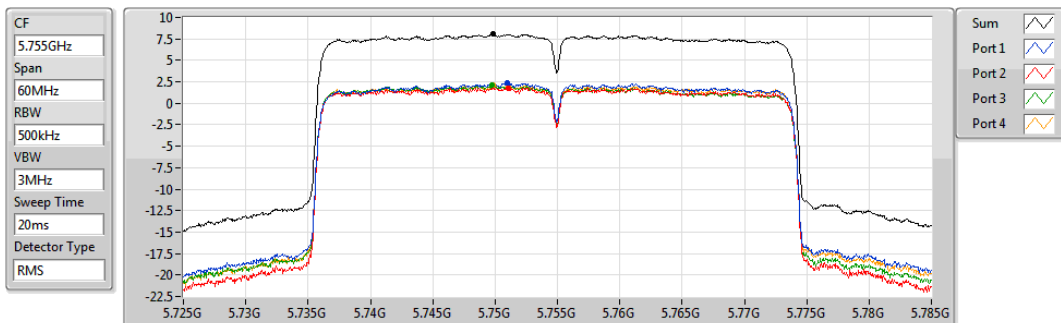
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.24	9.24	3.51	2.89	3.28	3.62

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5755MHz

11/12/2018



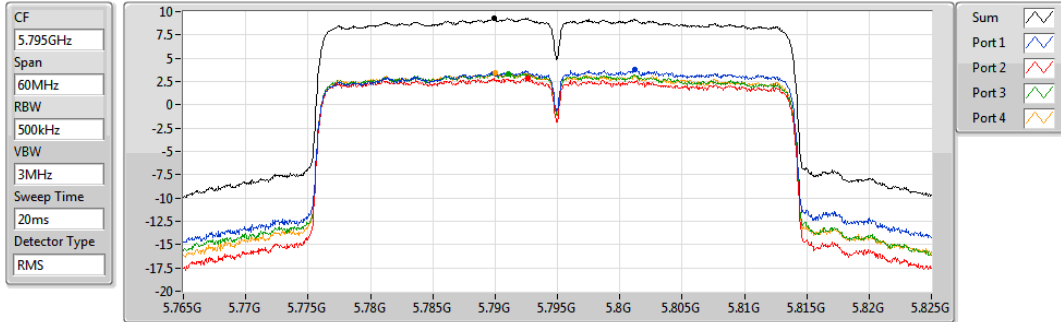
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.09	8.09	2.34	1.77	2.11	2.16

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5795MHz

11/12/2018



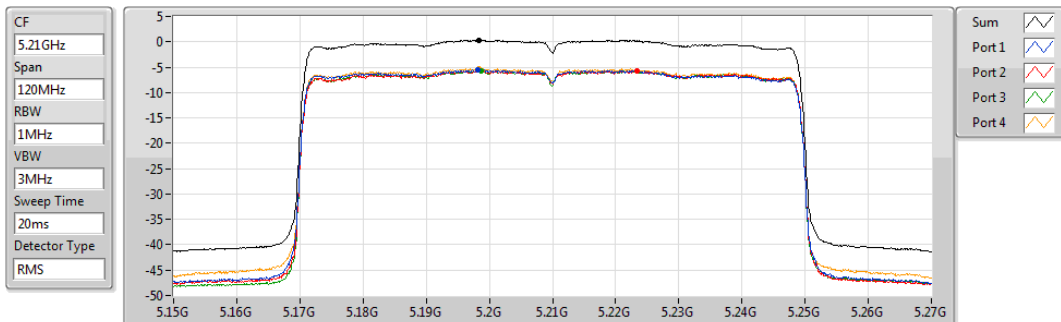
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.27	9.27	3.76	2.84	3.37	3.43

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5210MHz

04/12/2018



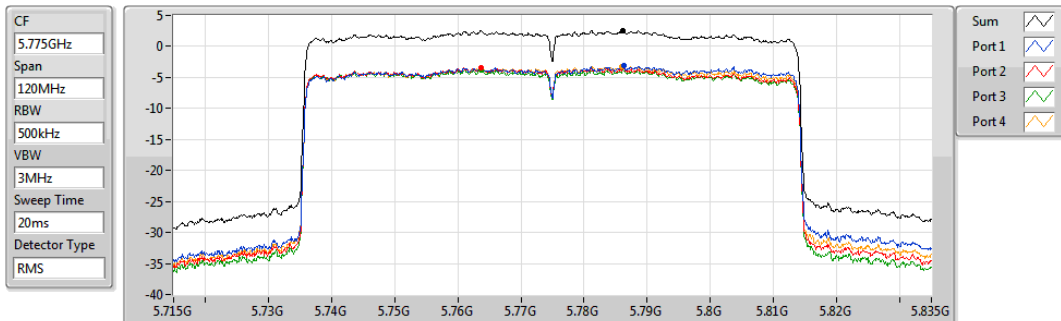
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.35	0.35	-5.62	-5.75	-5.76	-5.23

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5775MHz

11/12/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.55	2.55	-3.17	-3.42	-3.73	-3.22

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.13
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	8.64
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.57
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.66
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.87
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.46

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.81	3.31	3.06	3.70	3.97	9.46	12.19
5200MHz	Pass	10.81	5.28	5.11	4.88	5.50	11.13	12.19
5240MHz	Pass	10.81	4.95	4.08	4.58	4.60	10.48	12.19
5745MHz	Pass	10.81	4.03	3.38	3.73	3.69	9.66	25.19
5785MHz	Pass	10.81	3.82	3.25	3.62	3.68	9.56	25.19
5825MHz	Pass	10.81	3.83	3.23	3.83	3.55	9.59	25.19
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.81	-3.43	-2.49	-2.30	-3.22	3.10	12.19
5230MHz	Pass	10.81	2.86	2.20	2.77	3.13	8.64	12.19
5755MHz	Pass	10.81	1.30	0.45	1.10	0.81	6.87	25.19
5795MHz	Pass	10.81	1.20	0.48	1.11	0.76	6.83	25.19
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.81	-3.79	-3.13	-3.21	-3.43	2.57	12.19
5775MHz	Pass	10.81	-3.36	-3.59	-3.71	-3.12	2.46	25.19

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

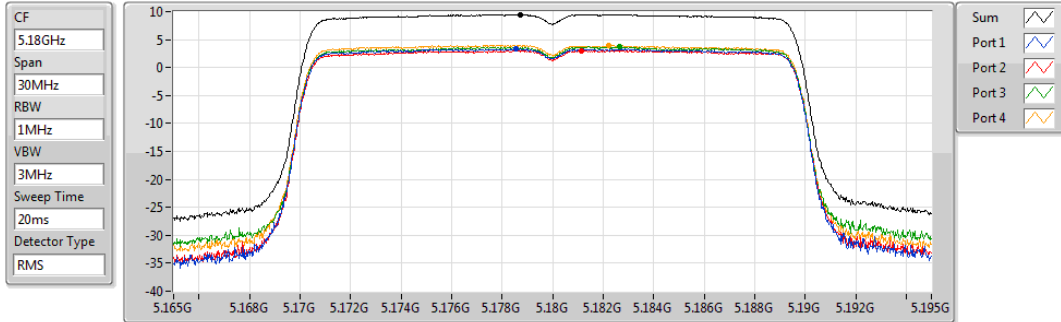
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5180MHz

04/12/2018



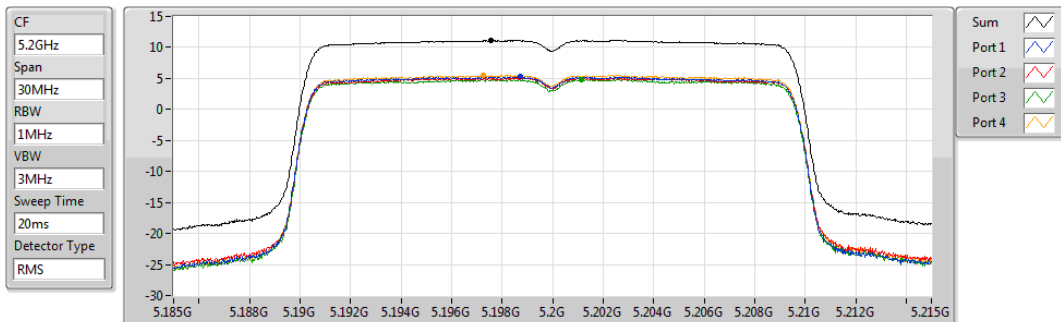
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.46	9.46	3.31	3.06	3.70	3.97

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5200MHz

04/12/2018



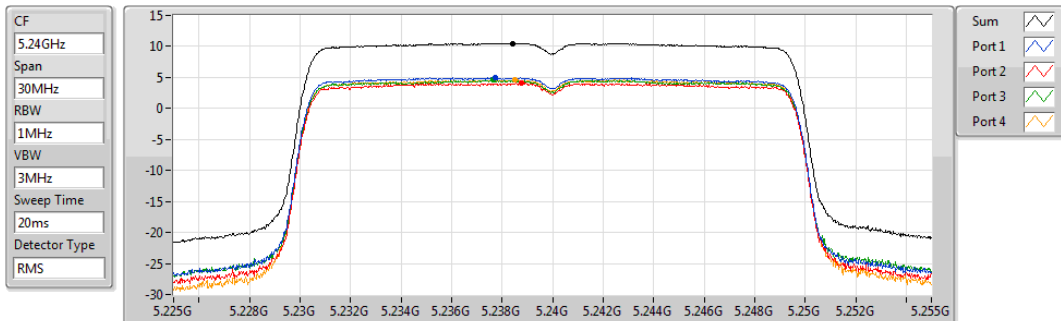
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.13	11.13	5.28	5.11	4.88	5.50

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5240MHz

04/12/2018



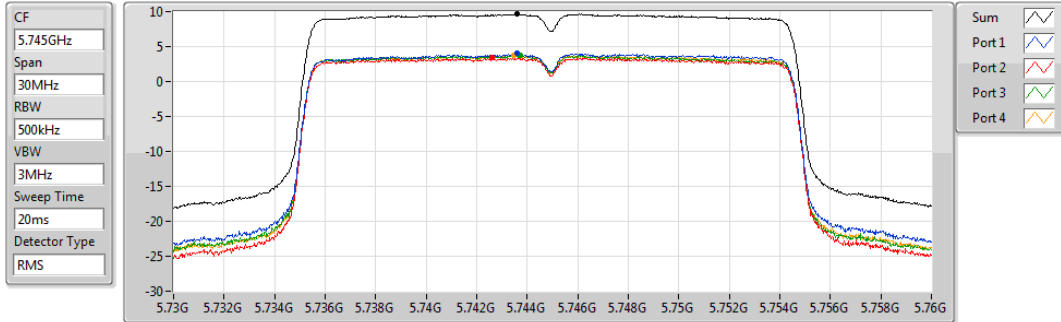
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.48	10.48	4.95	4.08	4.58	4.60

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5745MHz

10/12/2018



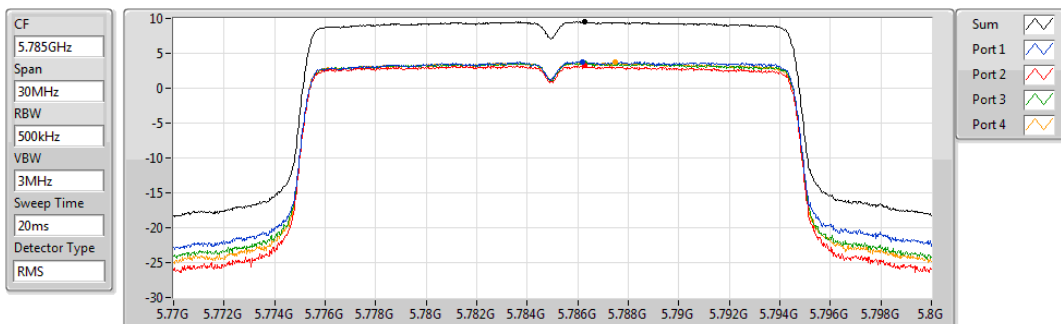
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	4.03	3.38	3.73	3.69

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5785MHz

10/12/2018



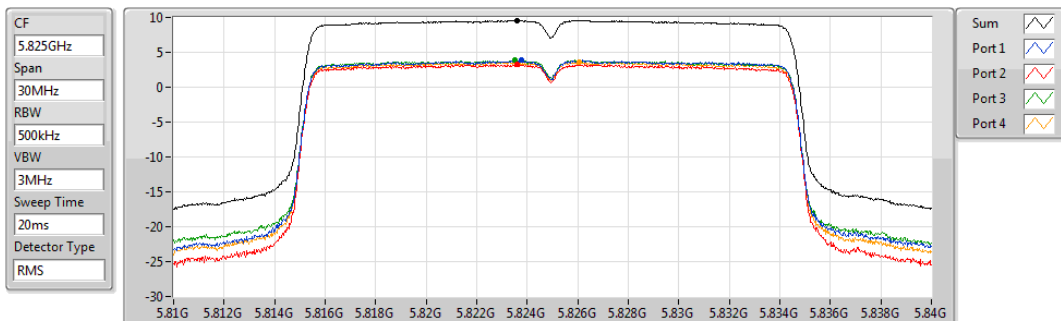
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.56	9.56	3.82	3.25	3.62	3.68

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5825MHz

10/12/2018



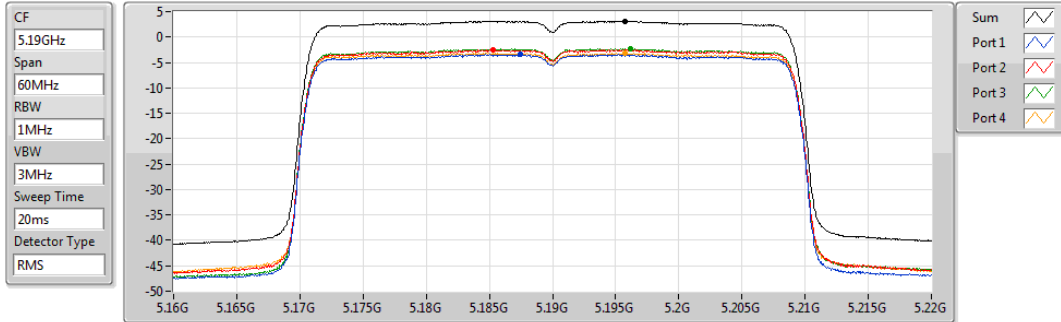
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.59	9.59	3.83	3.23	3.83	3.55

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5190MHz

04/12/2018



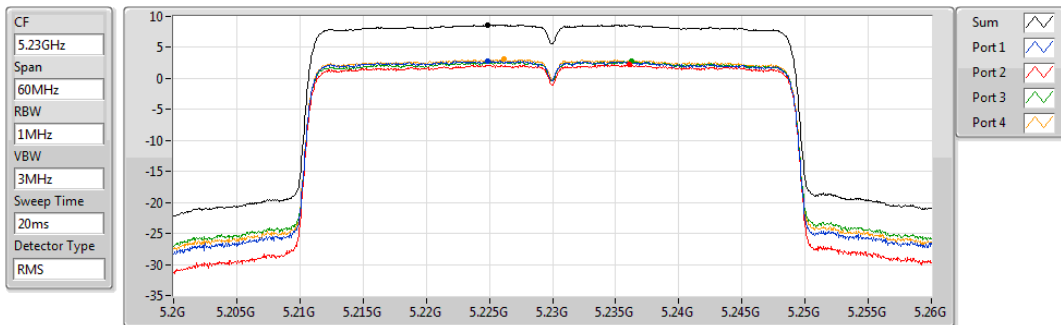
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.10	3.10	-3.43	-2.49	-2.30	-3.22

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5230MHz

04/12/2018



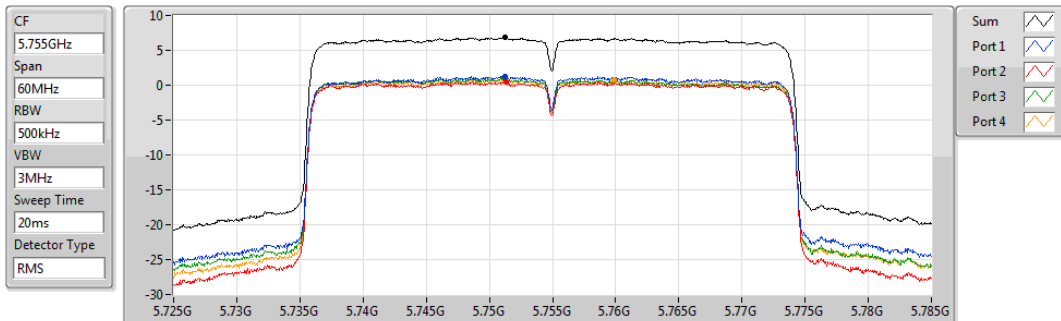
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	2.86	2.20	2.77	3.13

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5755MHz

10/12/2018



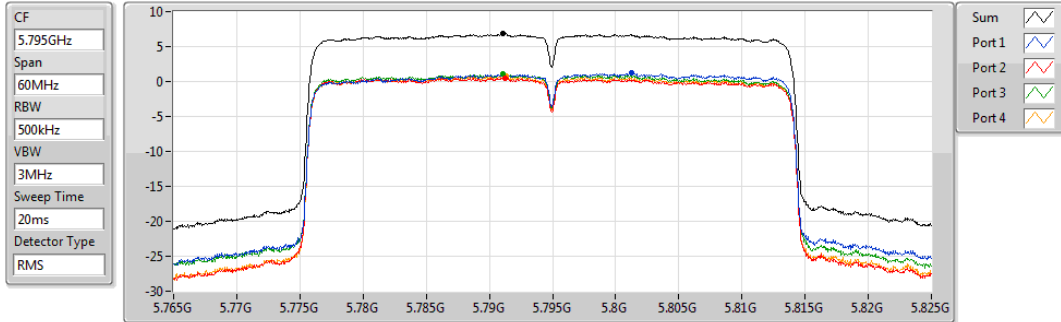
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.87	6.87	1.30	0.45	1.10	0.81

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5795MHz

10/12/2018



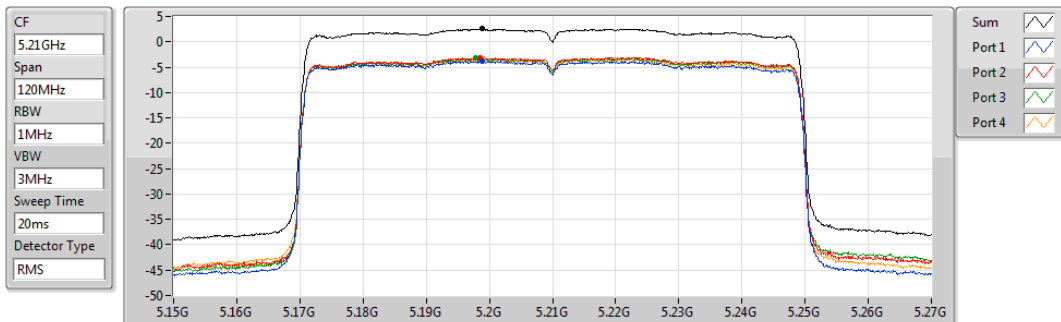
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.83	6.83	1.20	0.48	1.11	0.76

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5210MHz

04/12/2018



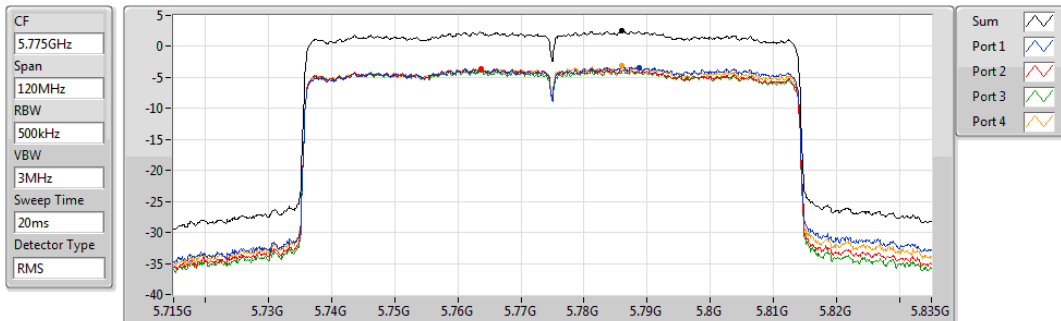
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.57	2.57	-3.79	-3.13	-3.21	-3.43

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5775MHz

10/12/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.46	2.46	-3.36	-3.59	-3.71	-3.12

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	11.44
802.11ax HEW40_Nss4,(MCS0)_4TX	9.21
802.11ax HEW80_Nss4,(MCS0)_4TX	1.12
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	12.65
802.11ax HEW40_Nss4,(MCS0)_4TX	9.54
802.11ax HEW80_Nss4,(MCS0)_4TX	3.39

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.79	2.36	2.19	2.32	3.04	8.38	17.00
5200MHz	Pass	4.79	5.54	5.01	5.62	5.96	11.44	17.00
5240MHz	Pass	4.79	4.82	4.52	4.63	5.30	10.70	17.00
5745MHz	Pass	4.79	7.05	6.53	6.93	7.01	12.65	30.00
5785MHz	Pass	4.79	6.30	6.03	6.25	6.46	12.06	30.00
5825MHz	Pass	4.79	5.53	4.86	5.38	5.06	11.04	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.79	-2.85	-2.74	-2.30	-2.13	3.44	17.00
5230MHz	Pass	4.79	3.47	3.08	2.96	3.62	9.21	17.00
5755MHz	Pass	4.79	2.80	1.84	2.29	2.53	8.27	30.00
5795MHz	Pass	4.79	4.15	3.10	3.62	3.76	9.54	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.79	-5.17	-4.53	-4.95	-4.70	1.12	17.00
5775MHz	Pass	4.79	-2.34	-2.62	-2.55	-2.37	3.39	30.00

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

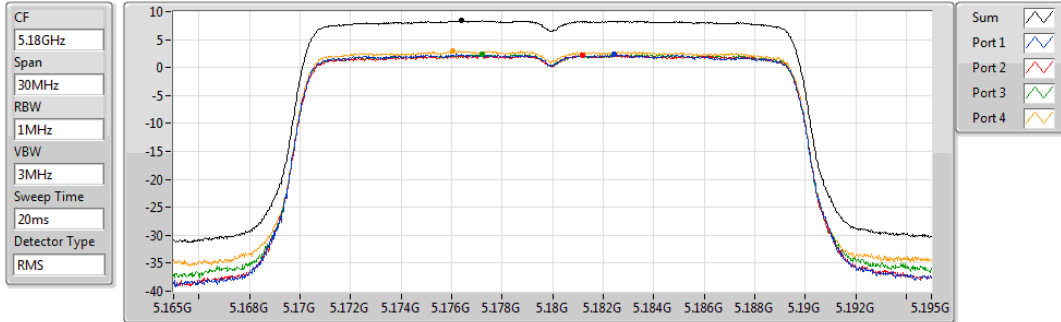
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

04/12/2018



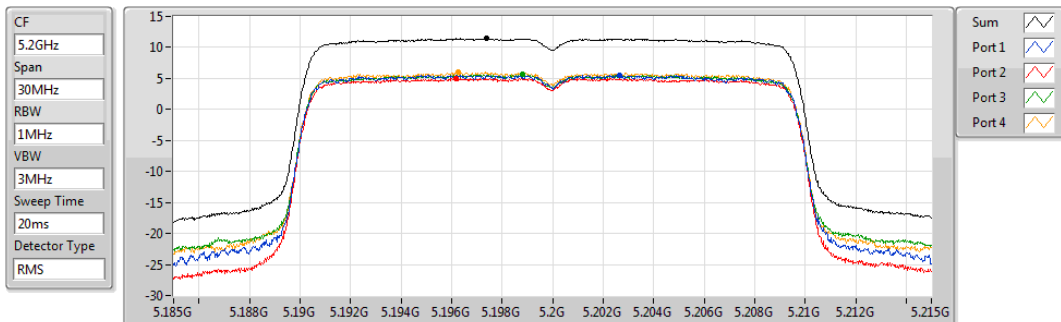
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.38	8.38	2.36	2.19	2.32	3.04

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

04/12/2018



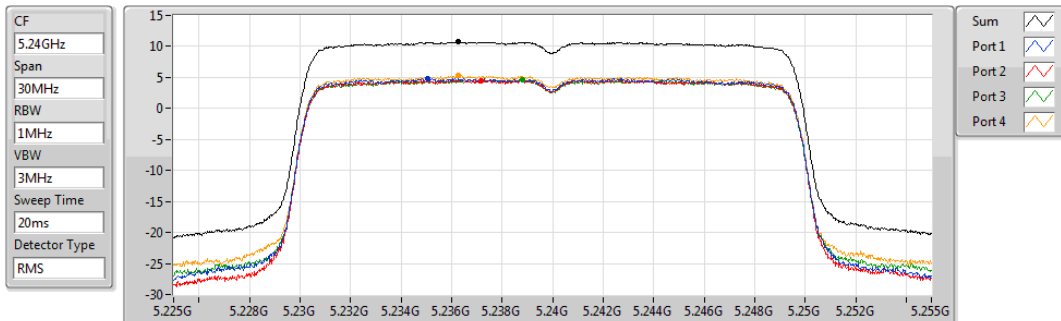
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.44	11.44	5.54	5.01	5.62	5.96

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5240MHz

04/12/2018



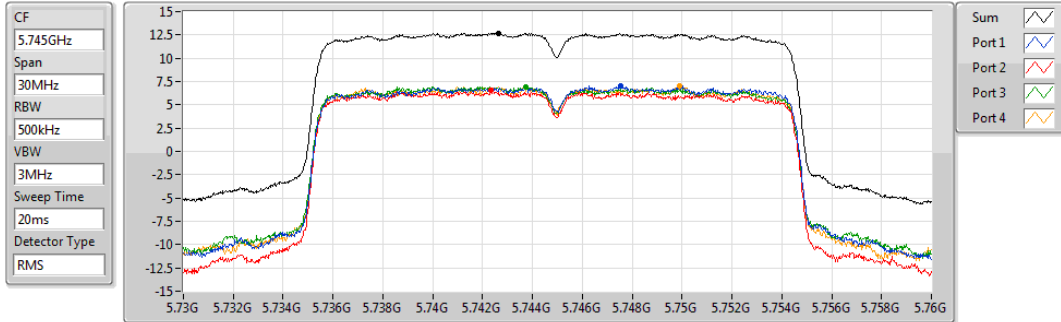
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.70	10.70	4.82	4.52	4.63	5.30

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5745MHz

10/12/2018



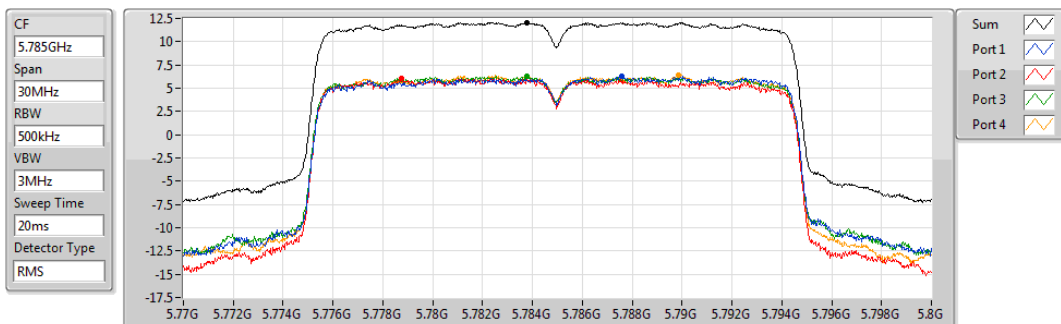
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.65	12.65	7.05	6.53	6.93	7.01

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5785MHz

10/12/2018



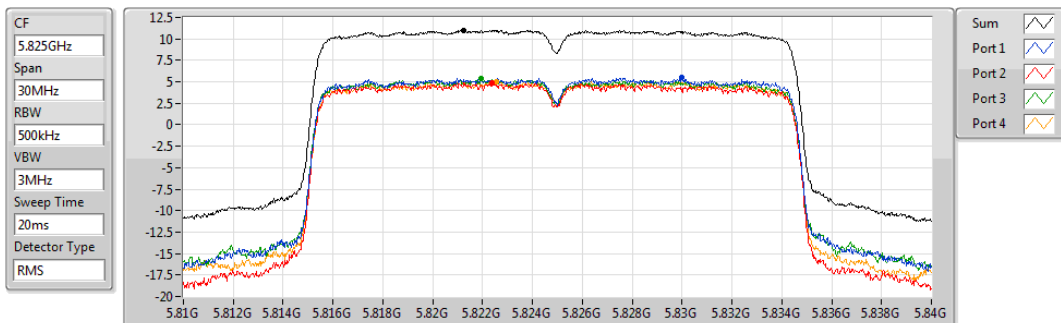
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.06	12.06	6.30	6.03	6.25	6.46

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5825MHz

10/12/2018



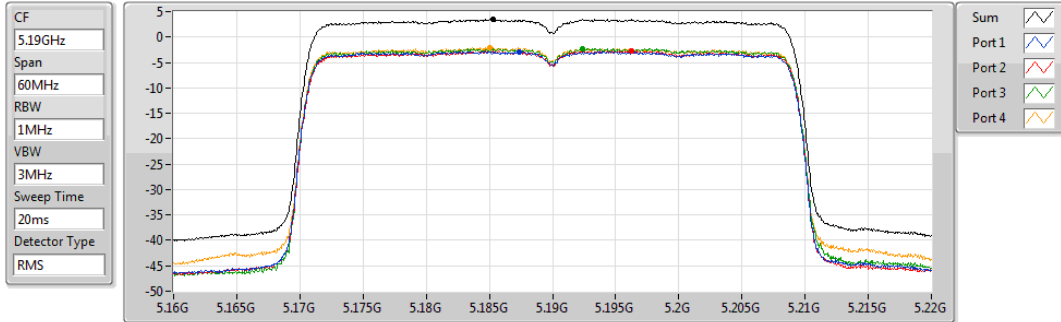
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.04	11.04	5.53	4.86	5.38	5.06

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

04/12/2018



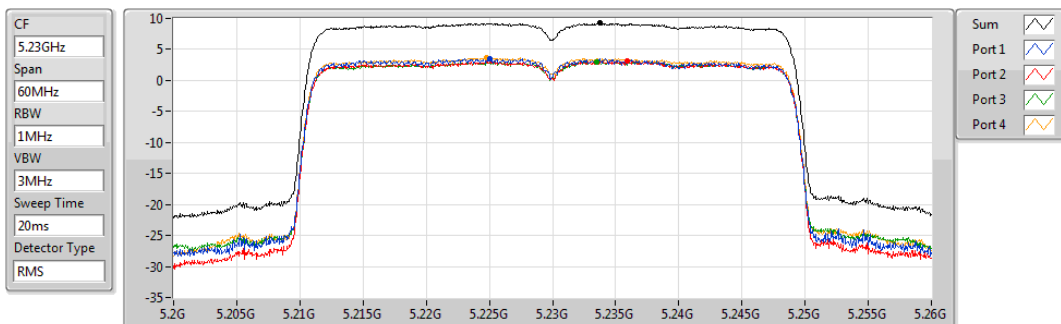
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.44	3.44	-2.85	-2.74	-2.30	-2.13

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

04/12/2018



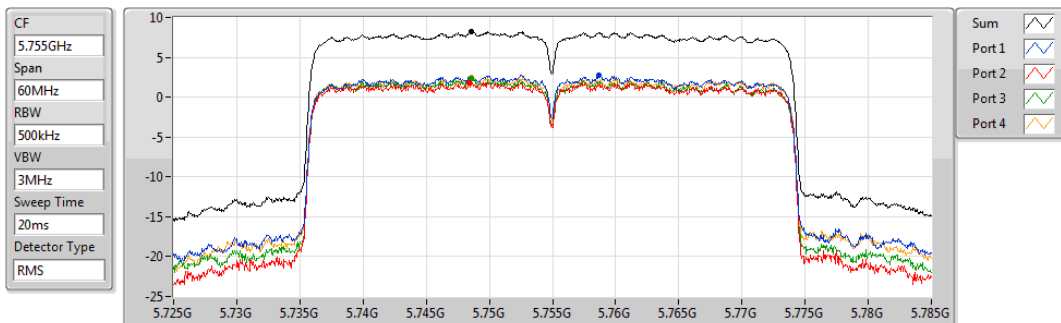
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.21	9.21	3.47	3.08	2.96	3.62

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5755MHz

10/12/2018



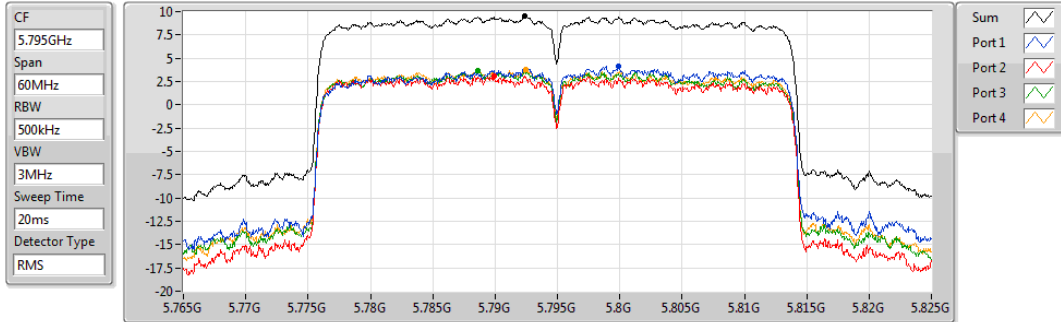
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.27	8.27	2.80	1.84	2.29	2.53

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5795MHz

10/12/2018



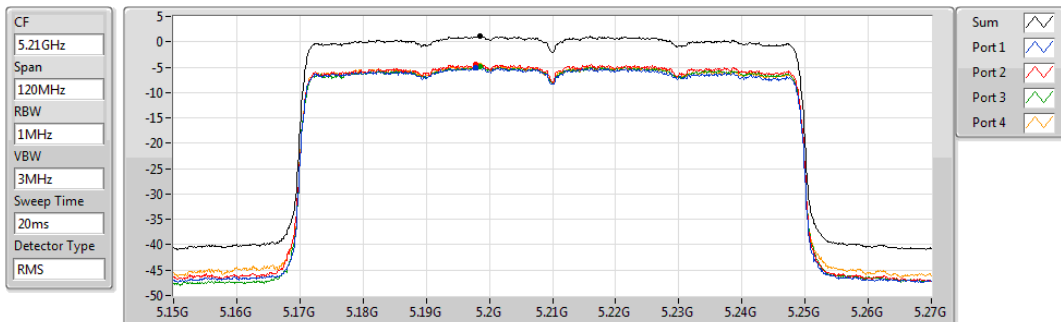
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.54	9.54	4.15	3.10	3.62	3.76

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

04/12/2018



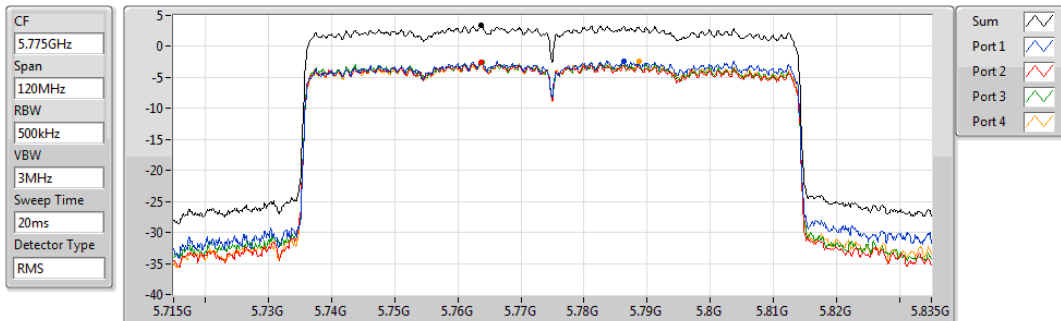
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.12	1.12	-5.17	-4.53	-4.95	-4.70

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5775MHz

10/12/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.39	3.39	-2.34	-2.62	-2.55	-2.37

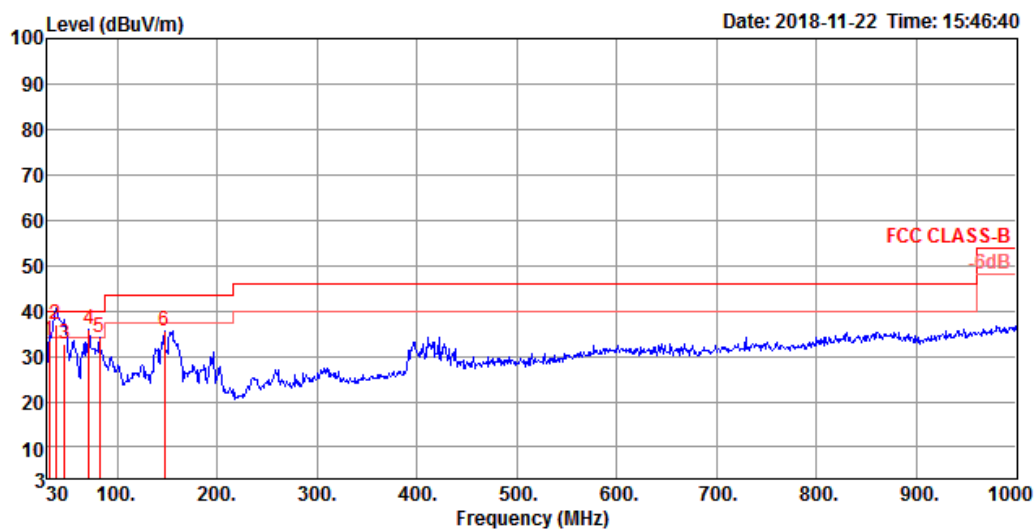


Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Test Mode	Mode 6	Frequency Range	30 MHz to 1,000 MHz
Operating Function	Unintentional - Normal Link		

Vertical 30 MHz to 1,000 MHz



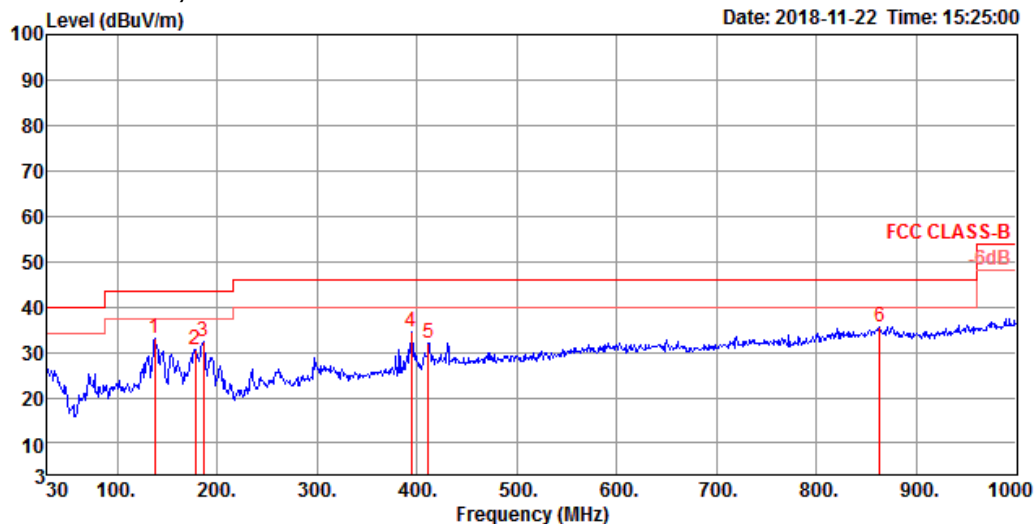
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	31.94	33.45	40.00	-6.55	42.29	0.67	23.09	32.60	100	53 QP	VERTICAL
2	38.73	36.93	40.00	-3.07	49.50	0.88	19.15	32.60	100	2 QP	VERTICAL
3	47.46	32.60	40.00	-7.40	49.20	0.98	15.01	32.59	112	21 QP	VERTICAL
4	71.71	35.89	40.00	-4.11	55.23	1.18	12.05	32.57	200	71 Peak	VERTICAL
5	82.38	34.00	40.00	-6.00	52.20	1.30	13.06	32.56	125	144 Peak	VERTICAL
6	147.37	35.60	43.50	-7.90	49.68	1.89	16.54	32.51	125	218 Peak	VERTICAL



Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Horizontal 30 MHz to 1,000 MHz



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	137.67	33.10	43.50	-10.40	46.51	1.87	17.24	32.52	300	272	Peak HORIZONTAL
2	178.41	30.71	43.50	-12.79	46.07	2.04	15.09	32.49	200	210	Peak HORIZONTAL
3	186.17	32.24	43.50	-11.26	47.76	2.11	14.86	32.49	200	193	Peak HORIZONTAL
4	394.72	34.53	46.00	-11.47	42.23	3.51	21.23	32.44	125	287	Peak HORIZONTAL
5	411.21	32.09	46.00	-13.91	38.97	3.59	21.97	32.44	125	271	Peak HORIZONTAL
6	863.23	35.74	46.00	-10.26	35.73	5.95	26.07	32.01	100	34	Peak HORIZONTAL

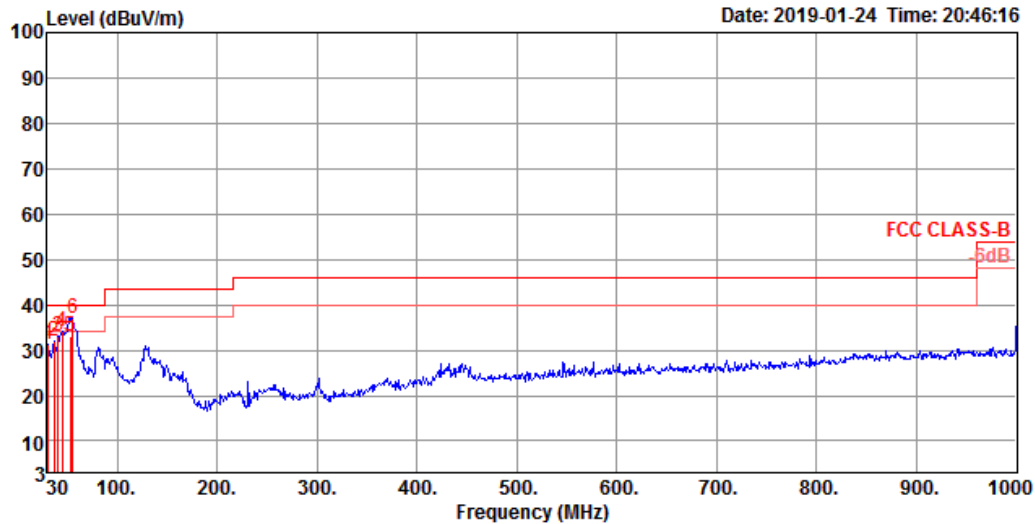


Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Test Mode	Mode 3	Frequency Range	30 MHz to 1,000 MHz
Operating Function	Intentional - CTX		

Vertical 30 MHz to 1,000 MHz



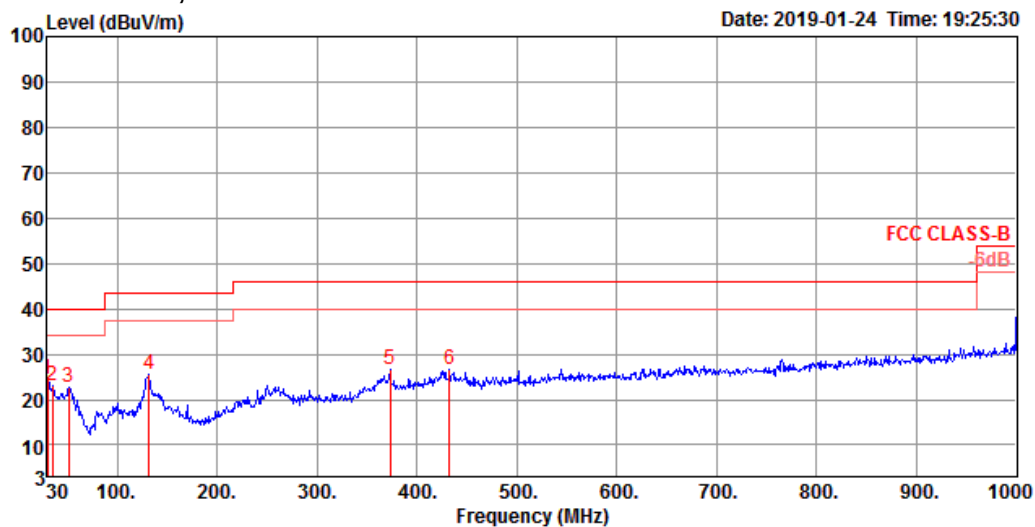
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	30.97	31.41	40.00	-8.59	37.07	0.69	25.11	31.46	100	159 Peak	VERTICAL
2	36.79	32.04	40.00	-7.96	41.17	0.78	21.69	31.60	100	181 Peak	VERTICAL
3	40.67	33.09	40.00	-6.91	44.53	0.84	19.39	31.67	100	218 Peak	VERTICAL
4	44.55	34.26	40.00	-5.74	47.82	0.89	17.25	31.70	100	193 Peak	VERTICAL
5	53.28	33.18	40.00	-6.82	50.00	0.92	14.04	31.78	100	318 QP	VERTICAL
6	55.22	36.92	40.00	-3.08	54.17	0.92	13.62	31.79	100	356 Peak	VERTICAL



Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Horizontal 30 MHz to 1,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	30.00	24.32	40.00	-15.68	29.38	0.67	25.70	31.43	300	3 Peak	HORIZONTAL
2	34.85	23.07	40.00	-16.93	31.02	0.75	22.87	31.57	150	105 Peak	HORIZONTAL
3	51.34	22.52	40.00	-17.48	38.87	0.92	14.50	31.77	200	65 Peak	HORIZONTAL
4	131.85	25.59	43.50	-17.91	37.64	1.47	18.37	31.89	300	173 Peak	HORIZONTAL
5	373.38	26.55	46.00	-19.45	34.32	2.51	21.82	32.10	100	128 Peak	HORIZONTAL
6	432.55	26.79	46.00	-19.21	33.41	2.71	22.83	32.16	200	138 Peak	HORIZONTAL

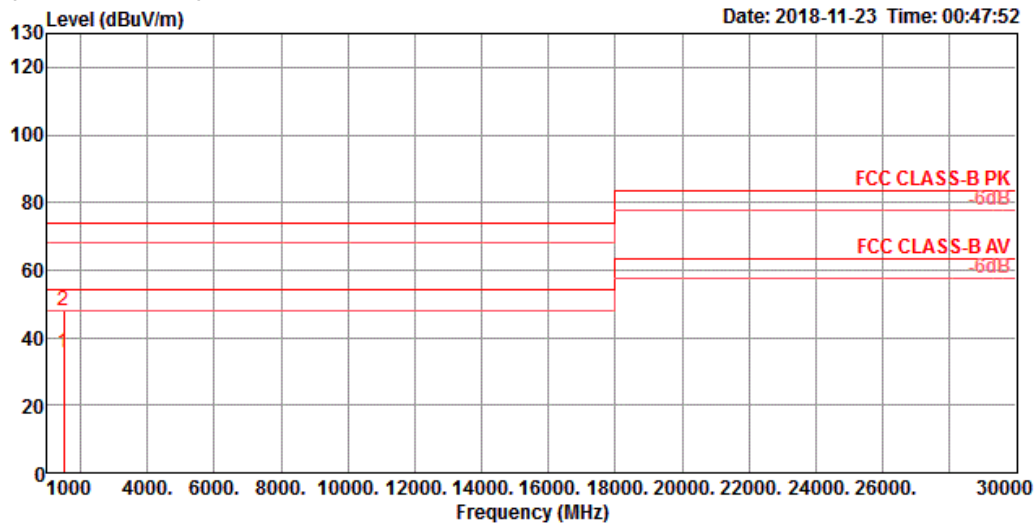


Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Test Mode	Mode 1	Frequency Range	1,000 MHz to 30,000 MHz
Operating Function	Unintentional - Normal Link		

Vertical 1,000 MHz to 30,000 MHz



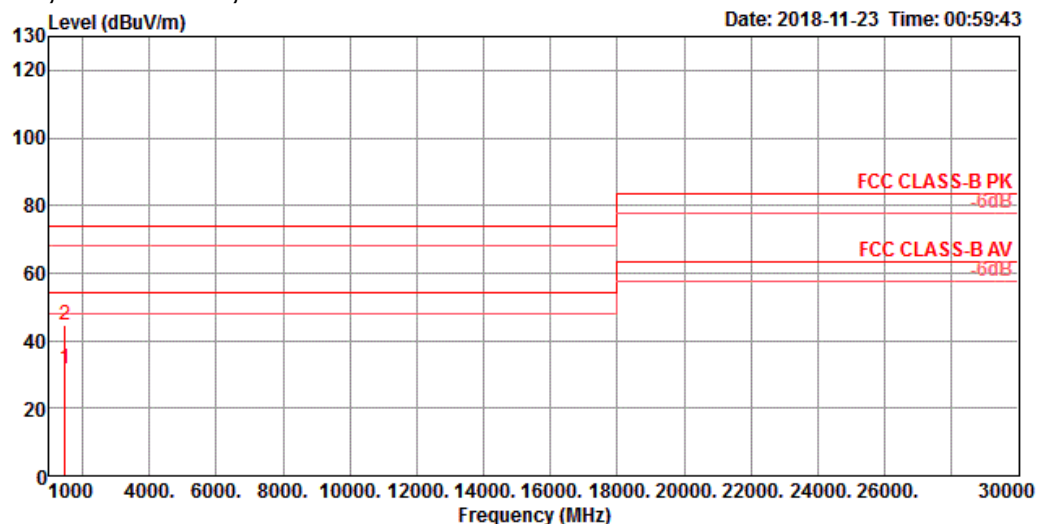
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1493.30	35.47	54.00	-18.53	40.36	3.86	25.49	34.24	124	178	Average
2	1499.00	48.04	74.00	-25.96	52.90	3.86	25.50	34.22	124	178	Peak



Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Horizontal 1,000 MHz to 30,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1460.80	31.85	54.00	-22.15	36.98	3.81	25.42	34.36	279	26 Average	HORIZONTAL
2	1469.40	44.45	74.00	-29.55	49.50	3.84	25.44	34.33	279	26 Peak	HORIZONTAL



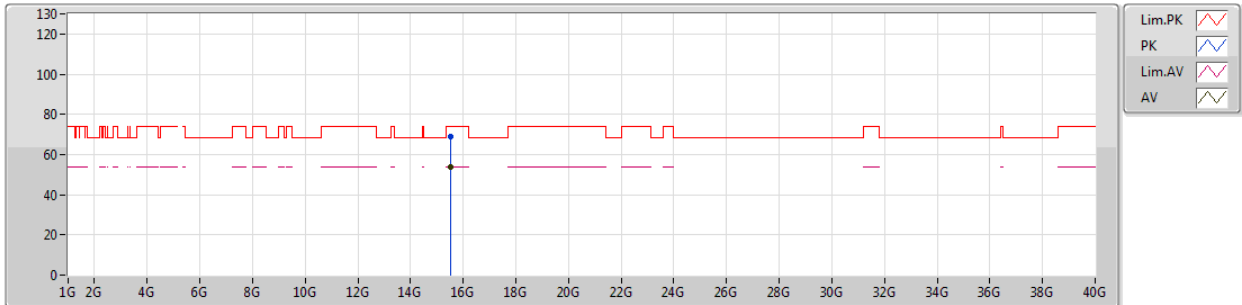
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	15.5326G	53.91	54.00	-0.09	16.15	3	Vertical	146	1.06	-

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5180MHz_TX



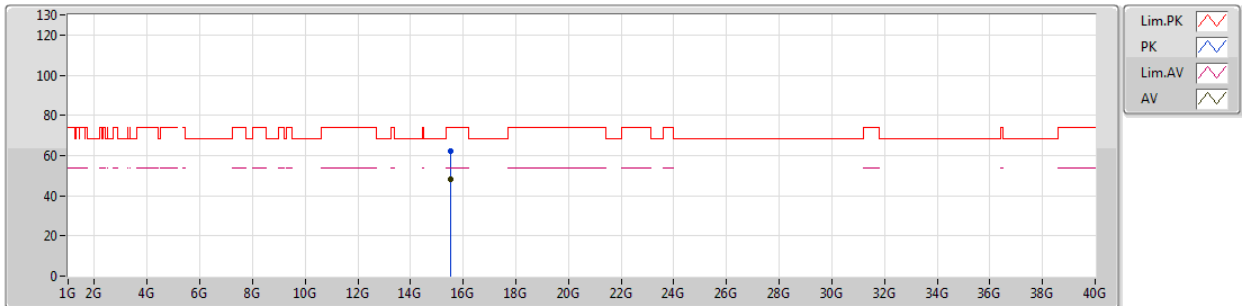
EUT_Z_4TX
Setting 84
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.5333G	68.95	74.00	-5.05	16.15	3	Vertical	146	1.06	-						
AV	15.5326G	53.91	54.00	-0.09	16.15	3	Vertical	146	1.06	-						

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5180MHz_TX



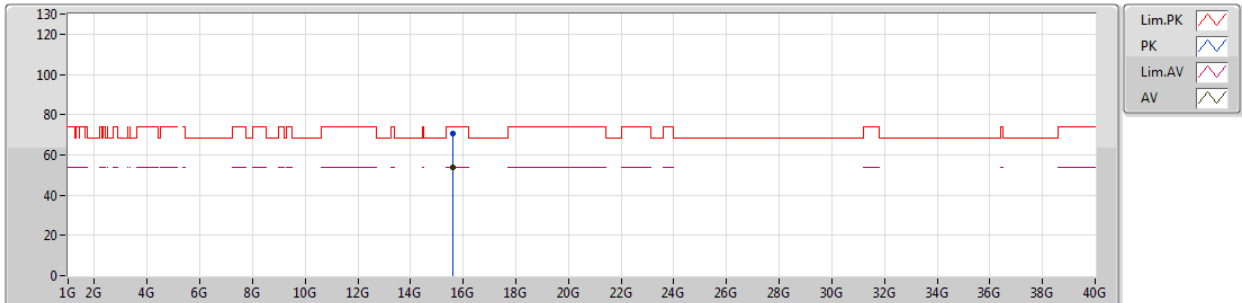
EUT_Z_4TX
Setting 84
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.5219G	62.16	74.00	-11.84	16.17	3	Horizontal	195	1.12	-
AV	15.5424G	48.35	54.00	-5.65	16.12	3	Horizontal	195	1.12	-

802.11a_Nss1,(6Mbps)_4TX

17/12/2018

5200MHz_TX



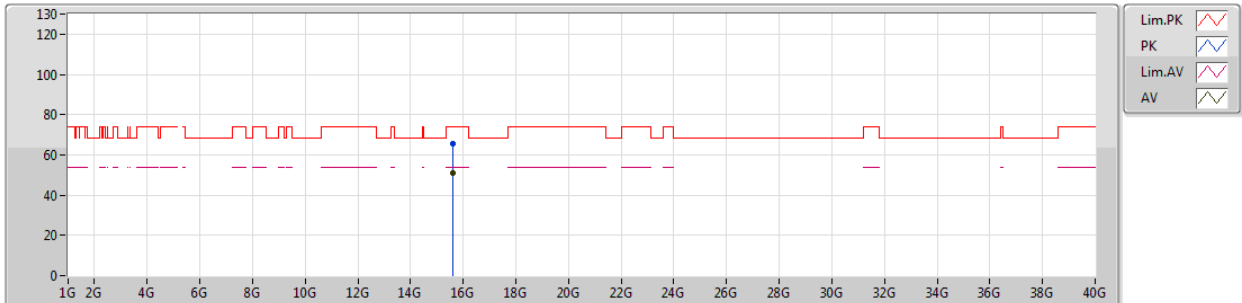
EUT_Z_4TX
Setting 85
02-P-2
FSU(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.61182G	70.67	74.00	-3.33	15.94	3	Vertical	154	1.10	-						
AV	15.59238G	53.77	54.00	-0.23	15.99	3	Vertical	154	1.10	-						

802.11a_Nss1,(6Mbps)_4TX

17/12/2018

5200MHz_TX



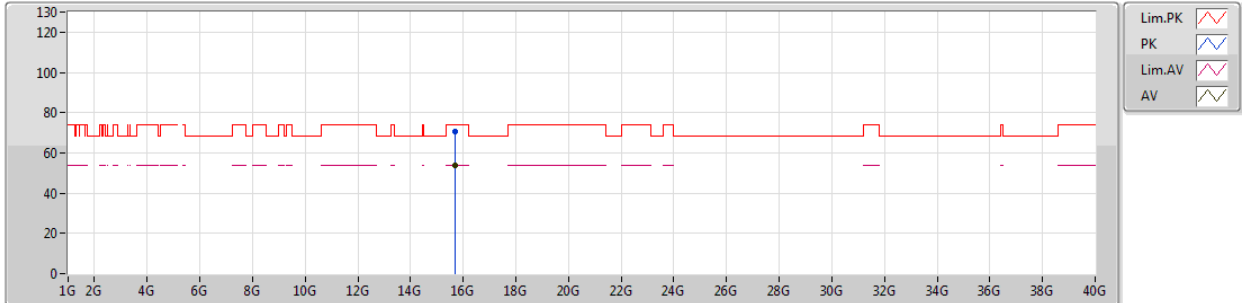
EUT_Z_4TX
Setting 85
02-P-2
FSU(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.60042G	65.49	74.00	-8.51	15.97	3	Horizontal	180	2.83	-						
AV	15.60108G	50.82	54.00	-3.18	15.97	3	Horizontal	180	2.83	-						

802.11a_Nss1,(6Mbps)_4TX

17/12/2018

5240MHz_TX



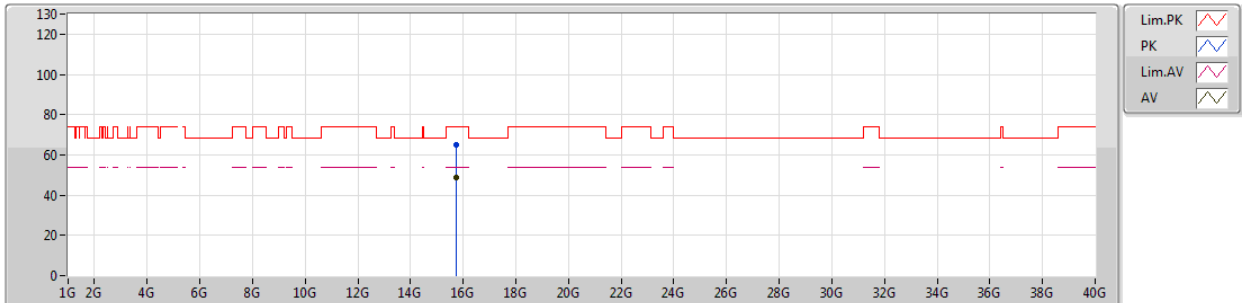
EUT_Z_4TX
Setting 81
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	15.71424G	70.66	74.00	-3.34	15.69	3	Vertical	163	1.09	-						
AV	15.71418G	53.85	54.00	-0.15	15.69	3	Vertical	163	1.09	-						

802.11a_Nss1,(6Mbps)_4TX

17/12/2018

5240MHz_TX



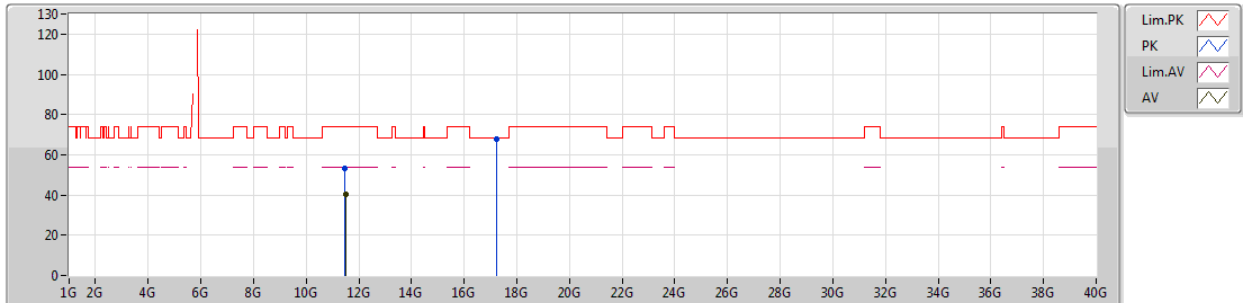
EUT_Z_4TX
Setting 81
02-P-2
FSU(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.72132G	64.80	74.00	-9.20	15.67	3	Horizontal	182	1.92	-						
AV	15.71688G	48.66	54.00	-5.34	15.68	3	Horizontal	182	1.92	-						

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5745MHz_TX



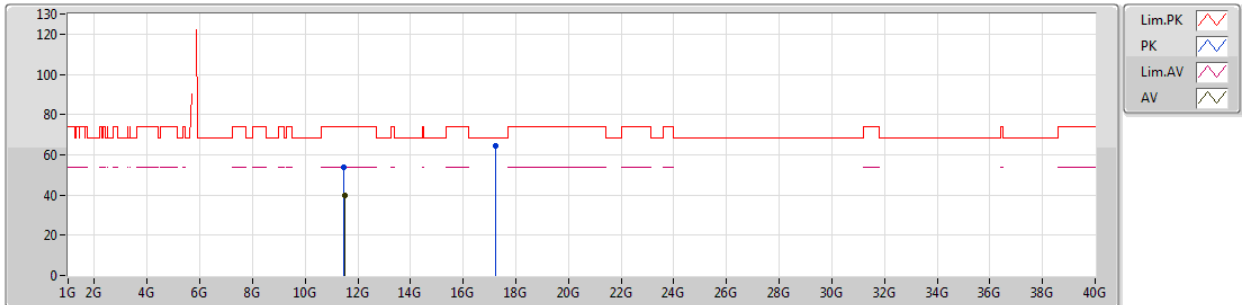
EUT_Z_4TX
Setting 76
02-P-2
FSU(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.48346G	53.47	74.00	-20.53	14.94	3	Vertical	233	2.02	-						
AV	11.4882G	40.07	54.00	-13.93	14.94	3	Vertical	233	2.02	-						
PK	17.23662G	68.08	68.20	-0.12	20.75	3	Vertical	157	1.90	-						

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5745MHz_TX



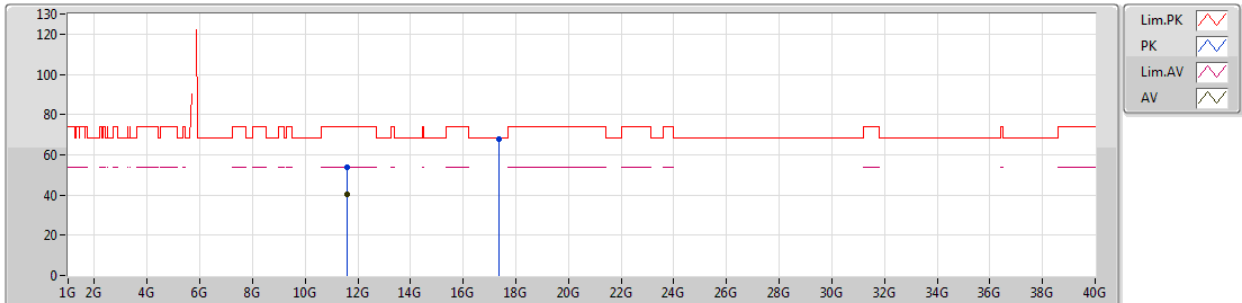
EUT_Z_4TX
Setting 76
02-P-2
FSU(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.47728G	53.68	74.00	-20.32	14.92	3	Horizontal	131	1.21	-						
AV	11.48994G	40.00	54.00	-14.00	14.94	3	Horizontal	131	1.21	-						
PK	17.23692G	64.60	68.20	-3.60	20.75	3	Horizontal	342	2.01	-						

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5785MHz_TX



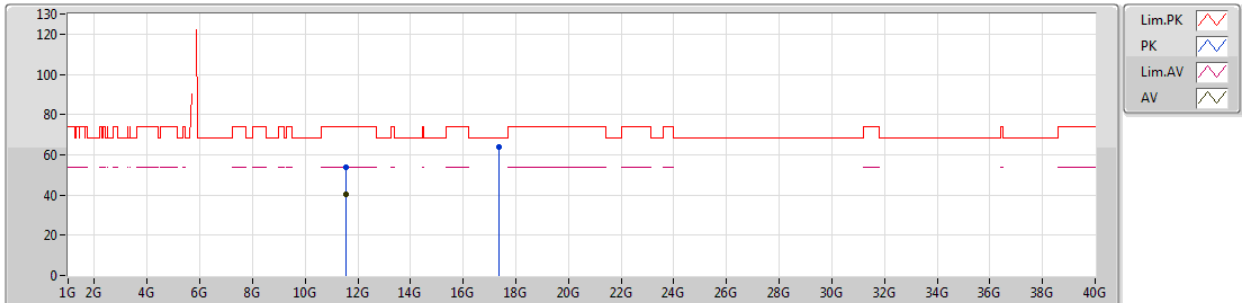
EUT_Z_4TX
Setting 73
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.592G	53.53	74.00	-20.47	15.08	3	Vertical	173	1.54	-
AV	11.5928G	40.15	54.00	-13.85	15.08	3	Vertical	173	1.54	-
PK	17.3561G	68.00	68.20	-0.20	21.46	3	Vertical	88	1.25	-

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5785MHz_TX



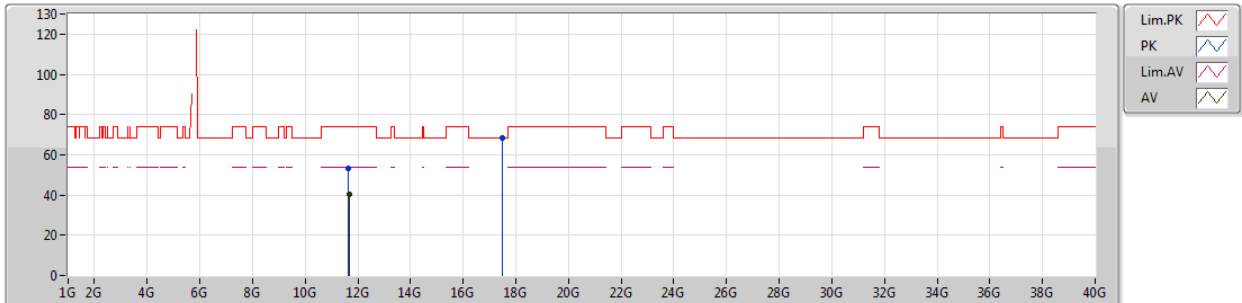
EUT_Z_4TX
Setting 73
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.5513G	53.52	74.00	-20.48	15.03	3	Horizontal	108	1.53	-						
AV	11.5597G	40.08	54.00	-13.92	15.04	3	Horizontal	108	1.53	-						
PK	17.35575G	64.01	68.20	-4.19	21.46	3	Horizontal	177	1.50	-						

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5825MHz_TX



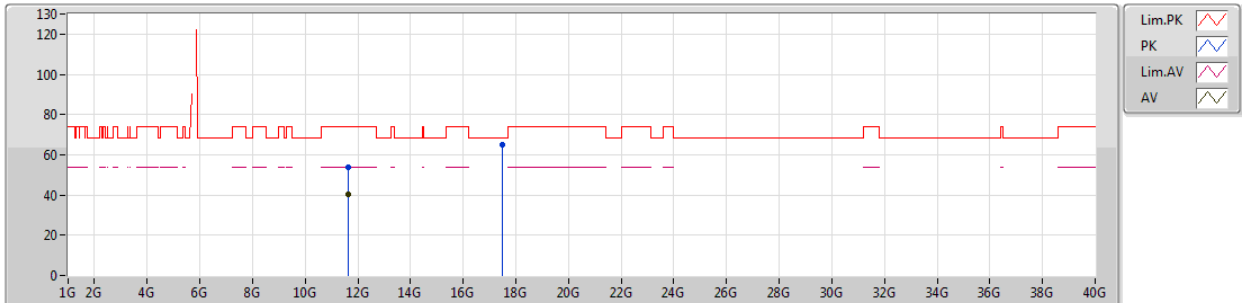
EUT_Z_4TX
Setting 77
02-P-2
FSU(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64298G	53.50	74.00	-20.50	15.15	3	Vertical	43	1.65	-
AV	11.66116G	40.32	54.00	-13.68	15.18	3	Vertical	43	1.65	-
PK	17.47266G	68.09	68.20	-0.11	22.16	3	Vertical	55	1.21	-

802.11a_Nss1,(6Mbps)_4TX

30/11/2018

5825MHz_TX



EUT_Z_4TX
Setting 77
02-P-2
FSU(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.65492G	53.84	74.00	-20.16	15.17	3	Horizontal	67	2.22	-
AV	11.64844G	40.48	54.00	-13.52	15.15	3	Horizontal	67	2.22	-
PK	17.47626G	64.88	68.20	-3.32	22.19	3	Horizontal	187	2.96	-

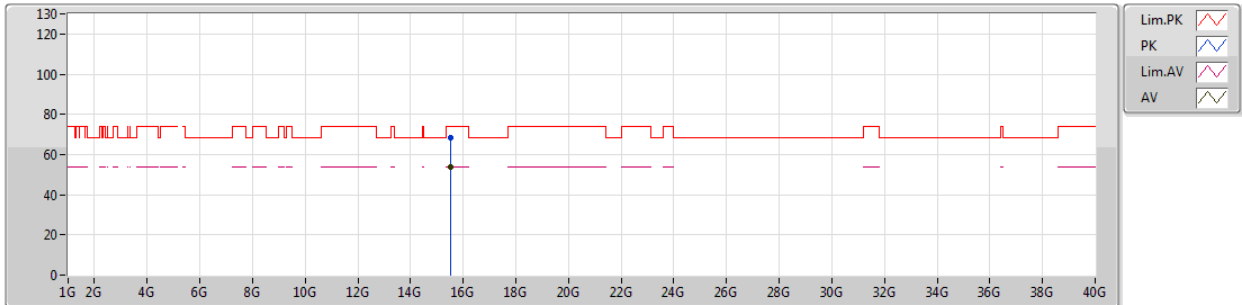
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1.(MCS0)_4TX	Pass	AV	15.54114G	53.94	54.00	-0.06	16.12	3	Vertical	151	2.97	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5180MHz_TX



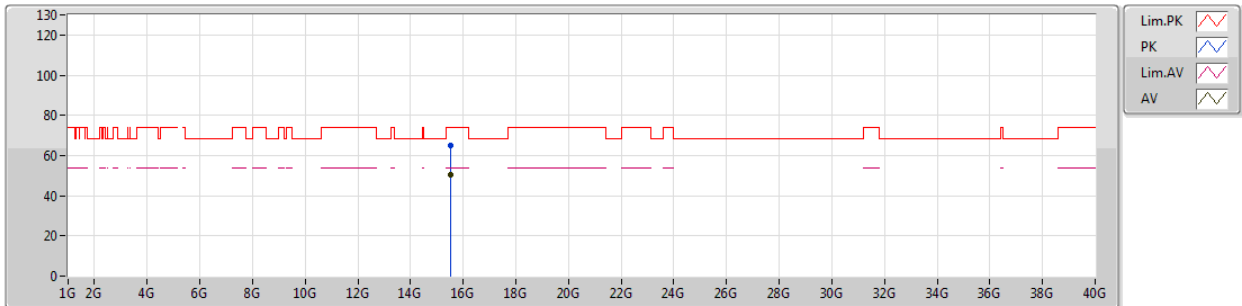
EUT_Z_4TX
Setting 88
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.53112G	68.40	74.00	-5.60	16.15	3	Vertical	151	2.97	-						
AV	15.54114G	53.94	54.00	-0.06	16.12	3	Vertical	151	2.97	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5180MHz_TX



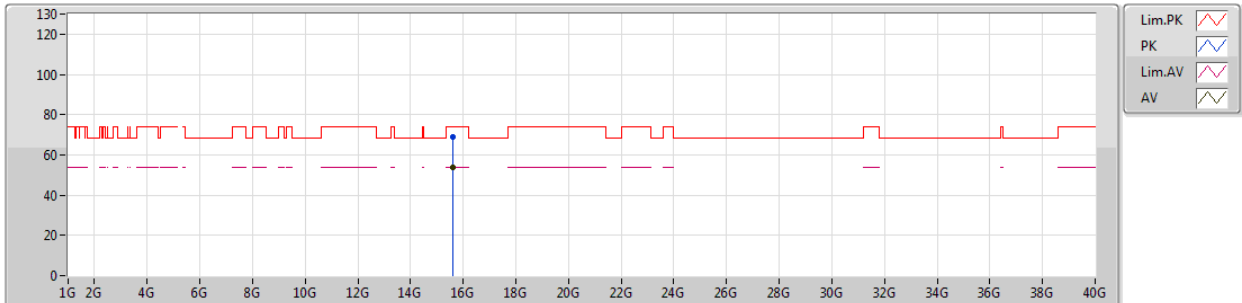
EUT_Z_4TX
Setting 88
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.53106G	65.26	74.00	-8.74	16.15	3	Horizontal	187	2.99	-
AV	15.54126G	50.18	54.00	-3.82	16.12	3	Horizontal	187	2.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5200MHz_TX



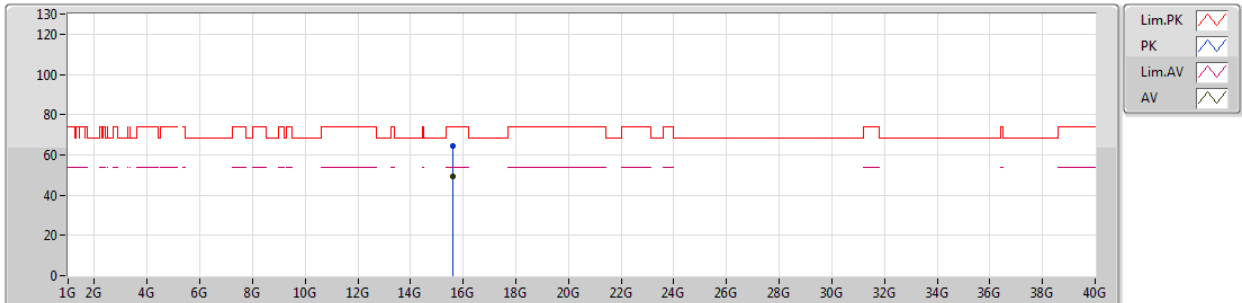
EUT_Z_4TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.59112G	68.96	74.00	-5.04	15.99	3	Vertical	146	2.91	-						
AV	15.60138G	53.78	54.00	-0.22	15.97	3	Vertical	146	2.91	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5200MHz_TX



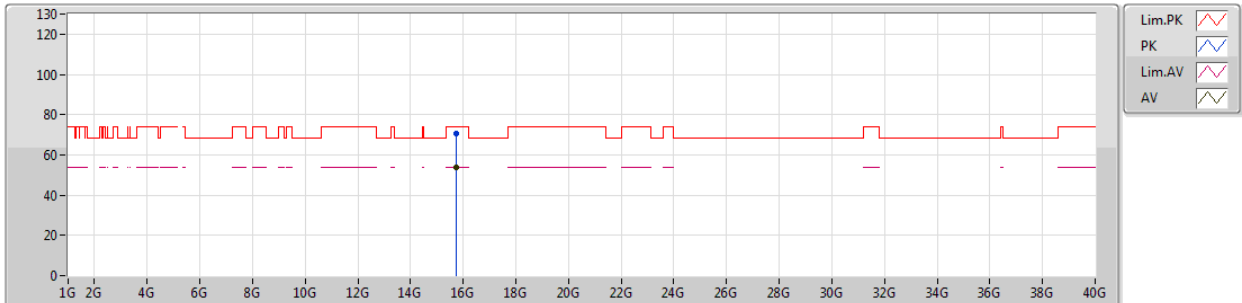
EUT_Z_4TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.59958G	64.38	74.00	-9.62	15.97	3	Horizontal	177	2.80	-						
AV	15.59976G	49.49	54.00	-4.51	15.97	3	Horizontal	177	2.80	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5240MHz_TX



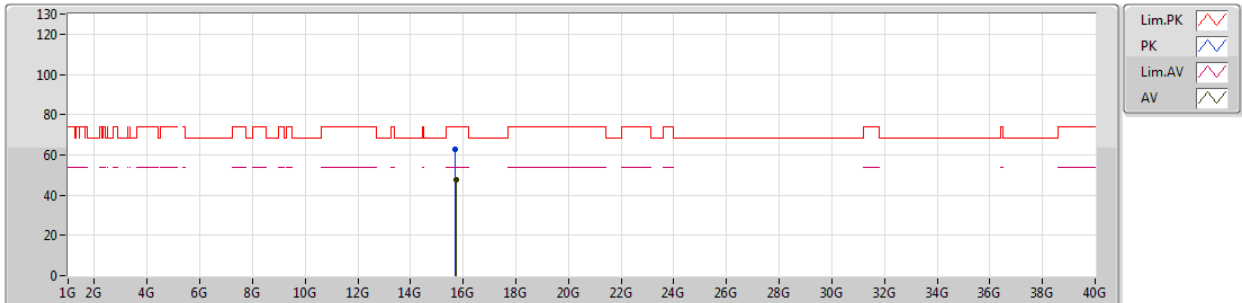
EUT_Z_4TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.71688G	70.39	74.00	-3.61	15.68	3	Vertical	135	2.14	-						
AV	15.7215G	53.79	54.00	-0.21	15.67	3	Vertical	135	2.14	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5240MHz_TX



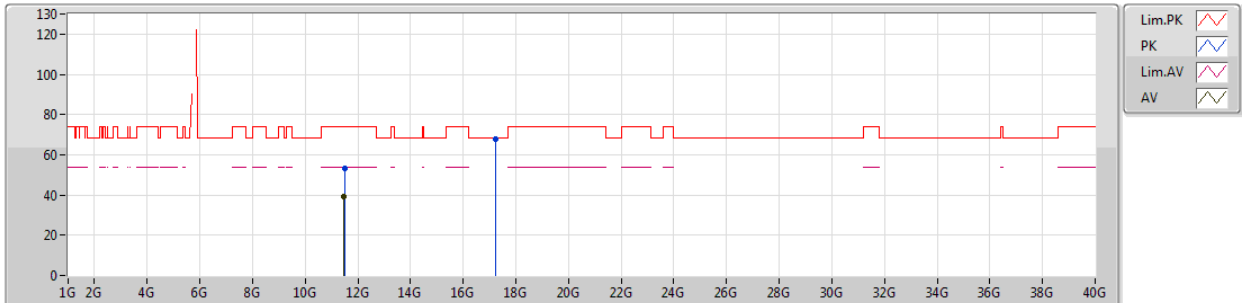
EUT_Z_4TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.71094G	62.98	74.00	-11.02	15.69	3	Horizontal	180	2.86	-						
AV	15.71724G	47.81	54.00	-6.19	15.68	3	Horizontal	180	2.86	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5745MHz_TX



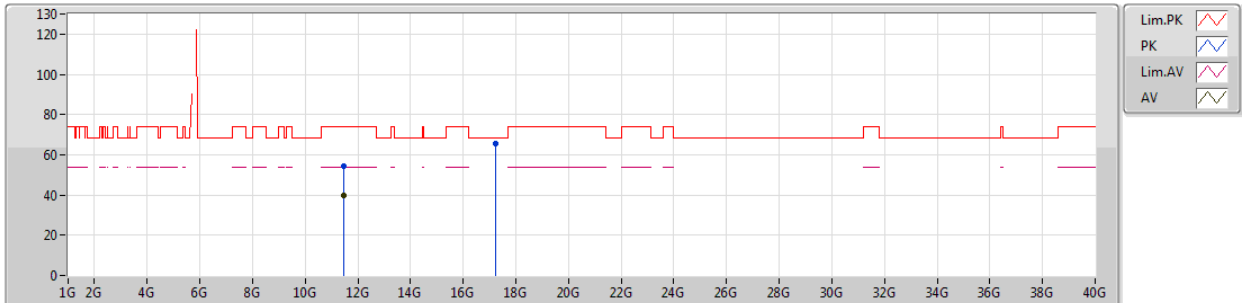
EUT_Z_4TX
Setting 79
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.49162G	53.38	74.00	-20.62	14.94	3	Vertical	250	1.57	-
AV	11.48604G	39.37	54.00	-14.63	14.94	3	Vertical	250	1.57	-
PK	17.23212G	67.98	68.20	-0.22	20.71	3	Vertical	3	2.73	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5745MHz_TX



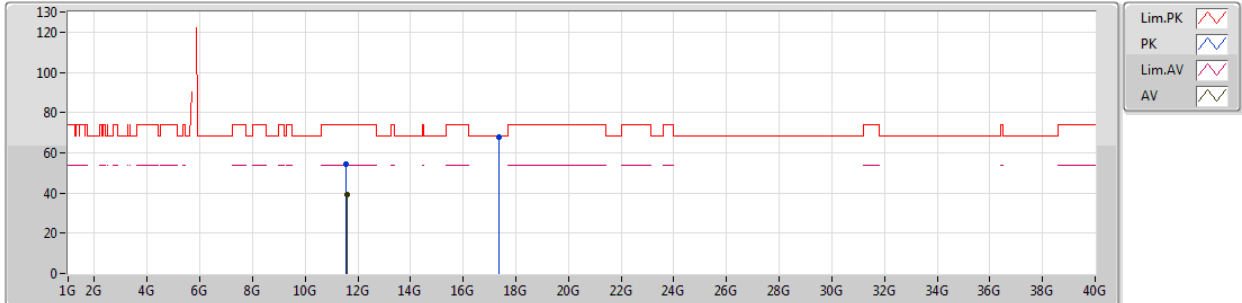
EUT_Z_4TX
Setting 79
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.47692G	54.19	74.00	-19.81	14.92	3	Horizontal	160	2.00	-
AV	11.48562G	39.93	54.00	-14.07	14.94	3	Horizontal	160	2.00	-
PK	17.23242G	65.53	68.20	-2.67	20.72	3	Horizontal	262	1.25	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5785MHz_TX



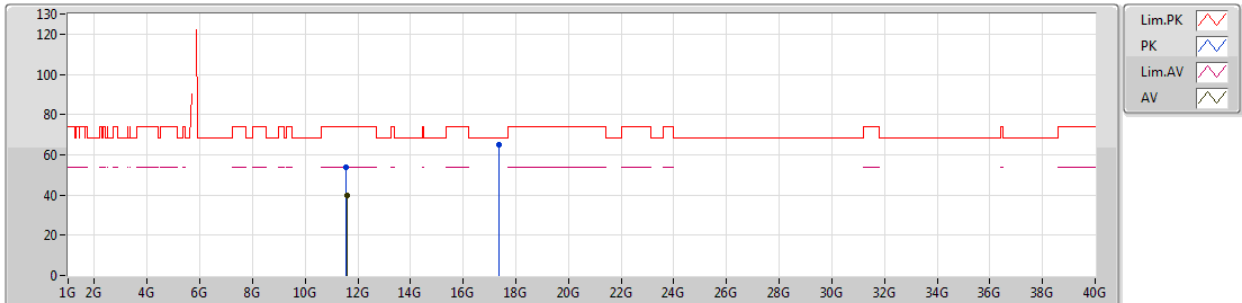
EUT_Z_4TX
Setting 78
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.56532G	54.32	74.00	-19.68	15.05	3	Vertical	120	1.42	-						
AV	11.58302G	39.27	54.00	-14.73	15.07	3	Vertical	120	1.42	-						
PK	17.34582G	68.02	68.20	-0.18	21.40	3	Vertical	85	1.28	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5785MHz_TX



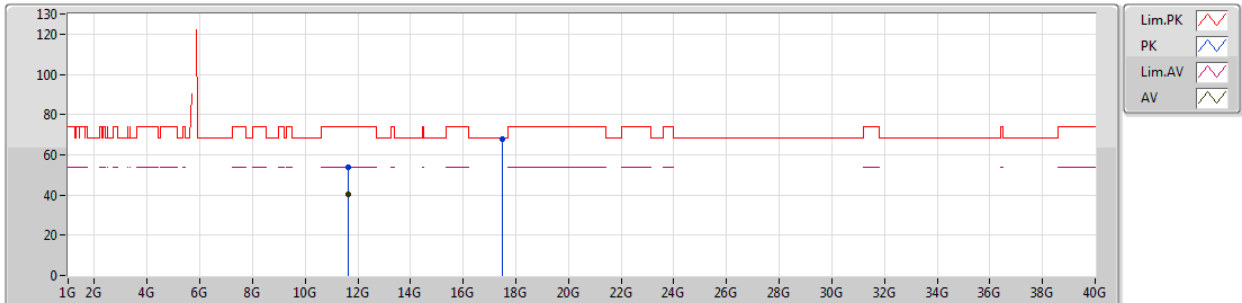
EUT_Z_4TX
Setting 78
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.56988G	53.84	74.00	-20.16	15.05	3	Horizontal	194	1.02	-						
AV	11.58284G	39.78	54.00	-14.22	15.07	3	Horizontal	194	1.02	-						
PK	17.34708G	64.95	68.20	-3.25	21.41	3	Horizontal	324	1.92	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5825MHz_TX



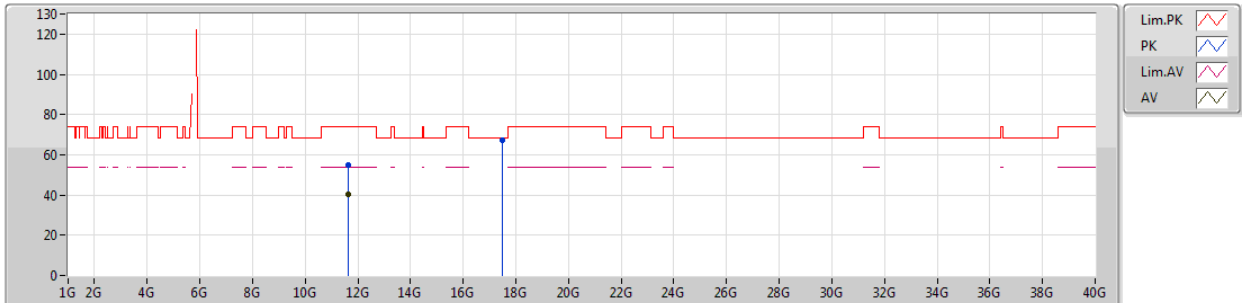
EUT_Z_4TX
Setting 88
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64586G	53.83	74.00	-20.17	15.15	3	Vertical	148	1.37	-
AV	11.64784G	40.10	54.00	-13.90	15.15	3	Vertical	148	1.37	-
PK	17.47212G	68.03	68.20	-0.17	22.16	3	Vertical	187	1.42	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/11/2018

5825MHz_TX



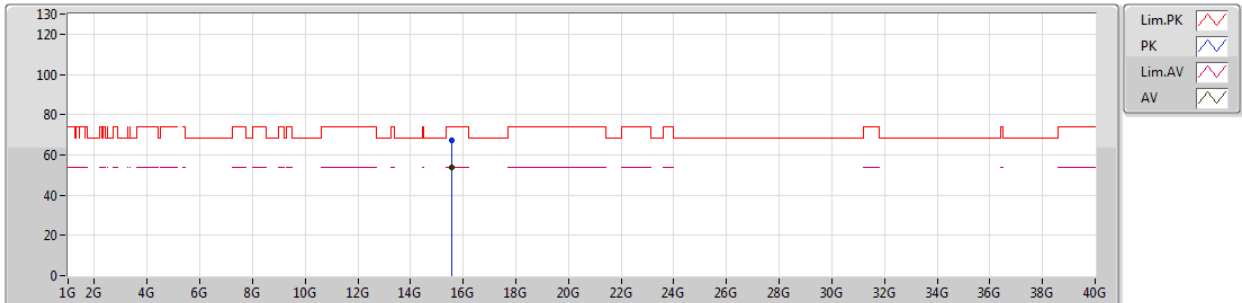
EUT_Z_4TX
Setting 88
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.6473G	54.92	74.00	-19.08	15.15	3	Horizontal	109	2.06	-
AV	11.65048G	40.08	54.00	-13.92	15.16	3	Horizontal	109	2.06	-
PK	17.47668G	67.44	68.20	-0.76	22.19	3	Horizontal	321	1.98	-

802.11ax HEW40_Nss1,(MCS0)_4TX

30/11/2018

5190MHz_TX



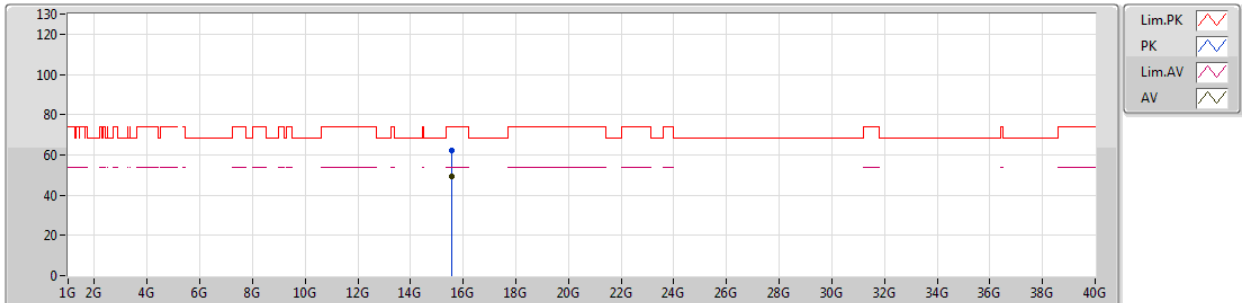
EUT_Z_4TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments					
PK	15.56064G	67.24	74.00	-6.76	16.08	3	Vertical	163	1.13	-					
AV	15.56616G	53.93	54.00	-0.07	16.06	3	Vertical	163	1.13	-					

802.11ax HEW40_Nss1,(MCS0)_4TX

30/11/2018

5190MHz_TX



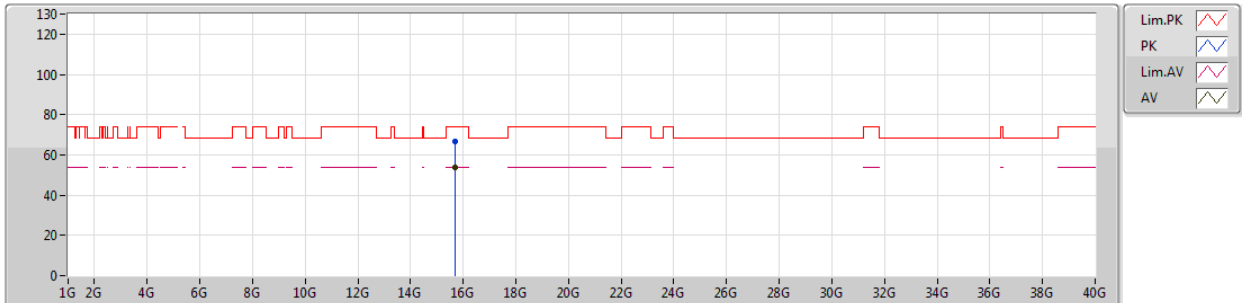
EUT_Z_4TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.56964G	62.40	74.00	-11.60	16.06	3	Horizontal	175	2.63	-						
AV	15.5697G	49.45	54.00	-4.55	16.05	3	Horizontal	175	2.63	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/11/2018

5230MHz_TX



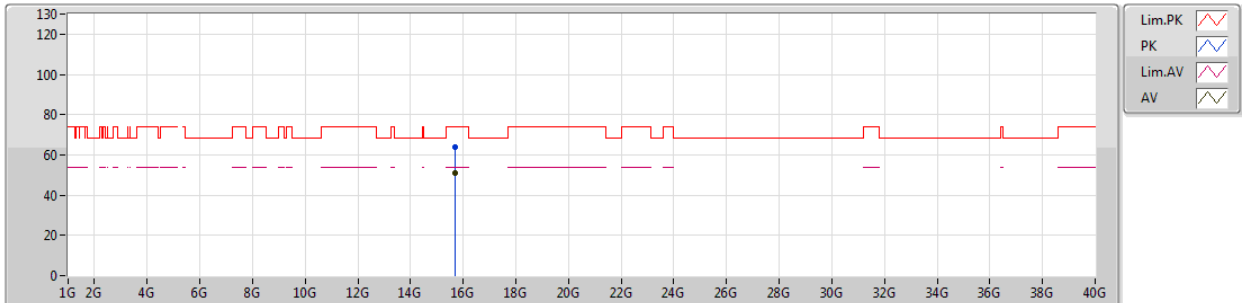
EUT_Z_4TX
Setting 93
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.68586G	66.41	74.00	-7.59	15.76	3	Vertical	103	1.94	-						
AV	15.69198G	53.81	54.00	-0.19	15.74	3	Vertical	103	1.94	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/11/2018

5230MHz_TX



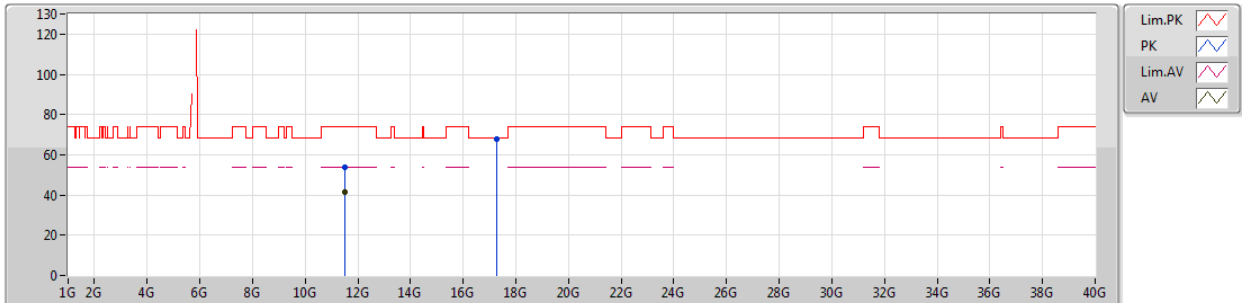
EUT_Z_4TX
Setting 93
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.68586G	64.12	74.00	-9.88	15.76	3	Horizontal	168	2.62	-						
AV	15.6867G	51.23	54.00	-2.77	15.76	3	Horizontal	168	2.62	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/11/2018

5755MHz_TX



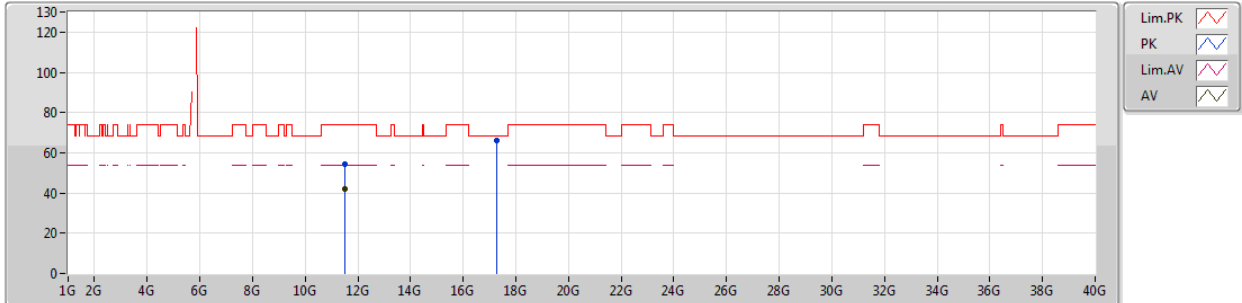
EUT_Z_4TX
Setting 85
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.51684G	53.76	74.00	-20.24	14.98	3	Vertical	337	1.39	-
AV	11.52344G	41.19	54.00	-12.81	14.99	3	Vertical	337	1.39	-
PK	17.26686G	68.03	68.20	-0.17	20.93	3	Vertical	90	1.23	-

802.11ax HEW40_Nss1,(MCS0)_4TX

30/11/2018

5755MHz_TX



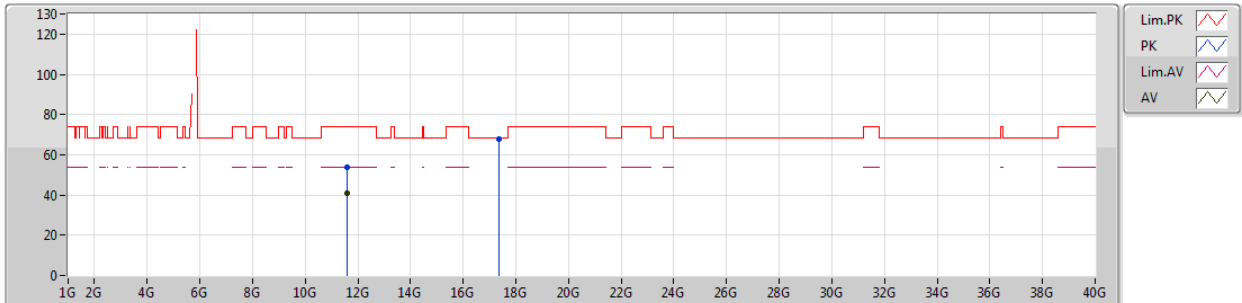
EUT_Z_4TX
Setting 85
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.5235G	54.17	74.00	-19.83	14.99	3	Horizontal	261	1.41	-						
AV	11.50802G	41.78	54.00	-12.22	14.97	3	Horizontal	261	1.41	-						
PK	17.27094G	65.85	68.20	-2.35	20.95	3	Horizontal	310	1.97	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5795MHz_TX



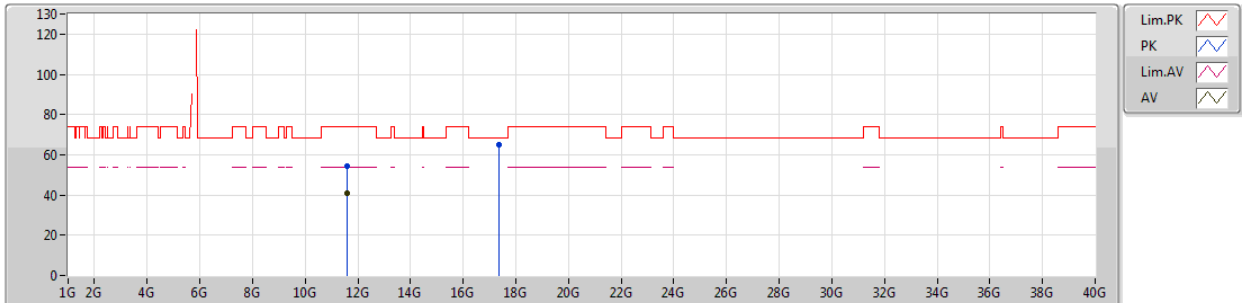
EUT_Z_4TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.60326G	53.86	74.00	-20.14	15.10	3	Vertical	241	1.37	-
AV	11.57626G	41.04	54.00	-12.96	15.07	3	Vertical	241	1.37	-
PK	17.37288G	67.98	68.20	-0.22	21.56	3	Vertical	85	1.30	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5795MHz_TX



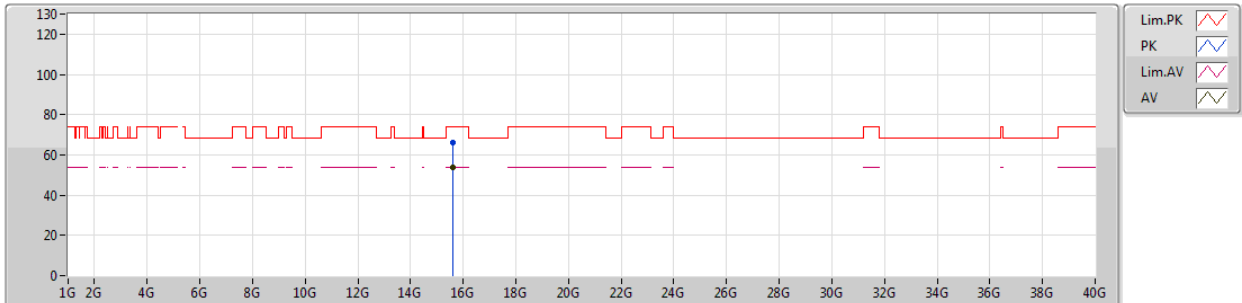
EUT_Z_4TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.57506G	54.09	74.00	-19.91	15.06	3	Horizontal	113	1.16	-						
AV	11.59972G	41.04	54.00	-12.96	15.10	3	Horizontal	113	1.16	-						
PK	17.3724G	64.88	68.20	-3.32	21.56	3	Horizontal	325	1.27	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5210MHz_TX



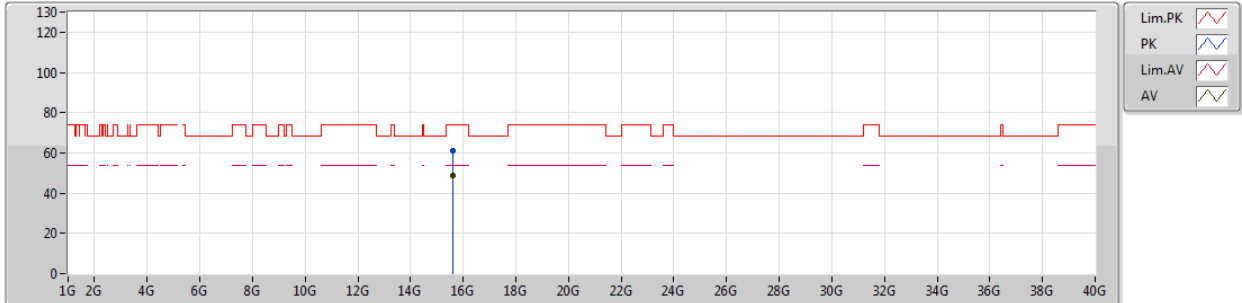
EUT_Z_4TX
Setting 91
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.6264G	66.34	74.00	-7.66	15.91	3	Vertical	154	1.18	-						
AV	15.62628G	53.81	54.00	-0.19	15.91	3	Vertical	154	1.18	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5210MHz_TX



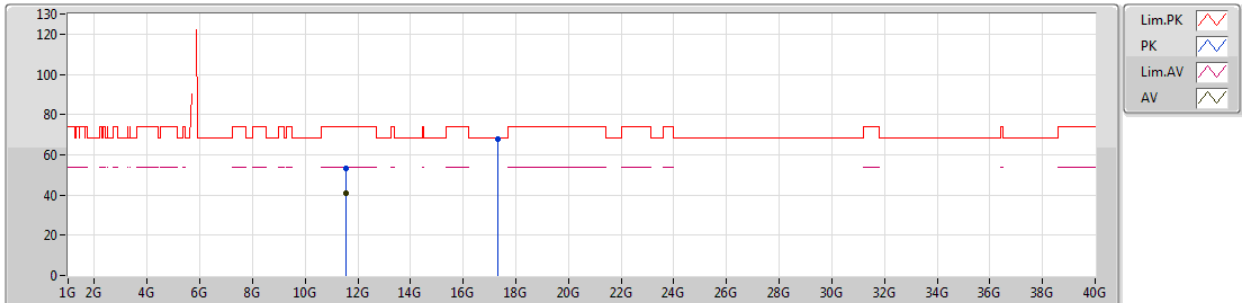
EUT_Z_4TX
Setting 91
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	15.62622G	61.03	74.00	-12.97	15.91	3	Horizontal	156	2.12	-						
AV	15.61692G	48.67	54.00	-5.33	15.92	3	Horizontal	156	2.12	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5775MHz_TX



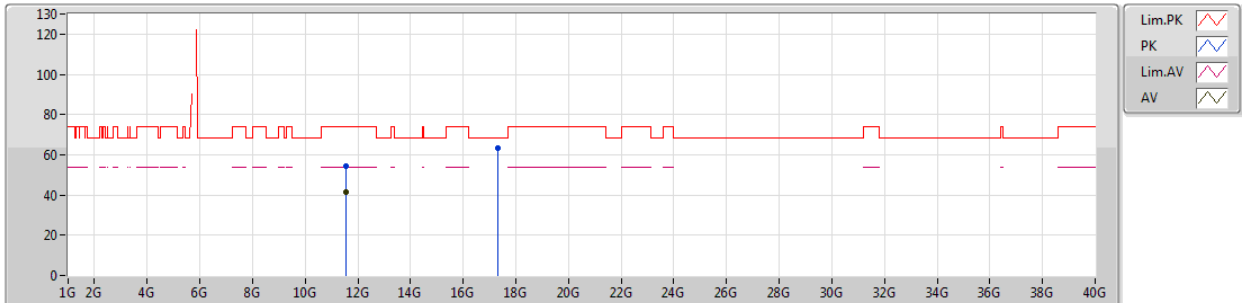
EUT_Z_4TX
Setting 91
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56488G	53.29	74.00	-20.71	15.05	3	Vertical	123	1.54	-
AV	11.54304G	40.73	54.00	-13.27	15.02	3	Vertical	123	1.54	-
PK	17.32128G	67.96	68.20	-0.24	21.25	3	Vertical	98	1.26	-

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5775MHz_TX



EUT_Z_4TX
Setting 91
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.55144G	54.59	74.00	-19.41	15.03	3	Horizontal	51	1.70	-
AV	11.53962G	41.53	54.00	-12.47	15.02	3	Horizontal	51	1.70	-
PK	17.3379G	63.36	68.20	-4.84	21.35	3	Horizontal	324	2.82	-



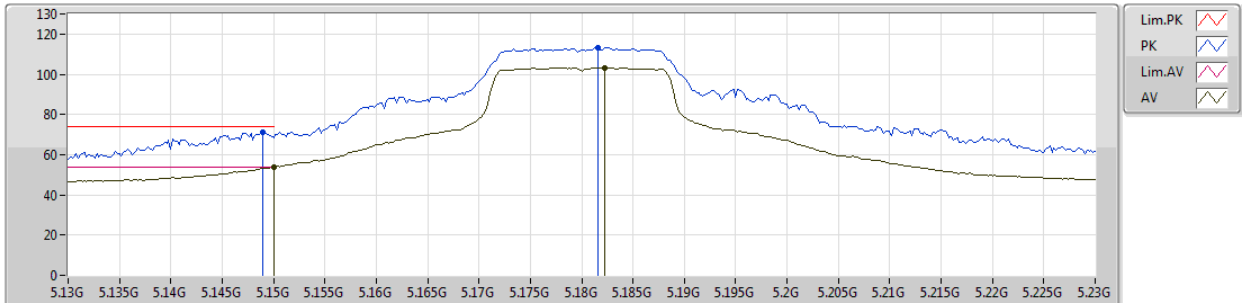
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.86	54.00	-0.14	8.04	3	Vertical	49	2.84	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5180MHz_TX



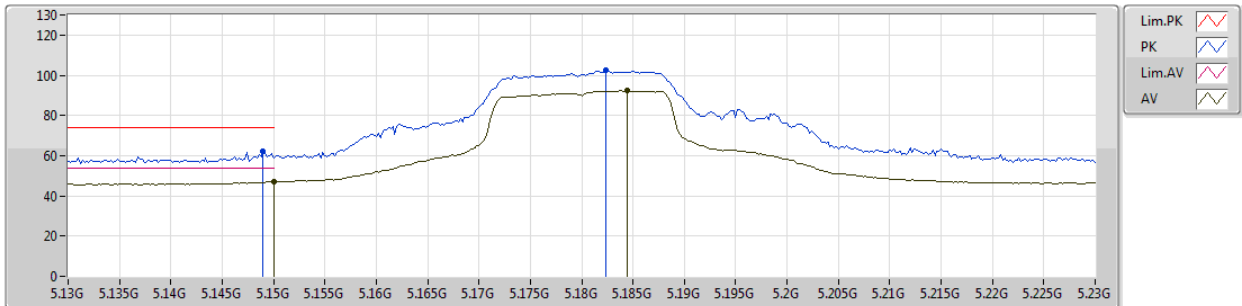
EUT Y_1TX
Setting 80
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.149G	71.19	74.00	-2.81	8.04	3	Vertical	49	2.84	-						
AV	5.15G	53.86	54.00	-0.14	8.04	3	Vertical	49	2.84	-						
PK	5.1816G	113.43	Inf	-Inf	8.12	3	Vertical	49	2.84	-						
AV	5.1822G	103.21	Inf	-Inf	8.12	3	Vertical	49	2.84	-						

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5180MHz_TX



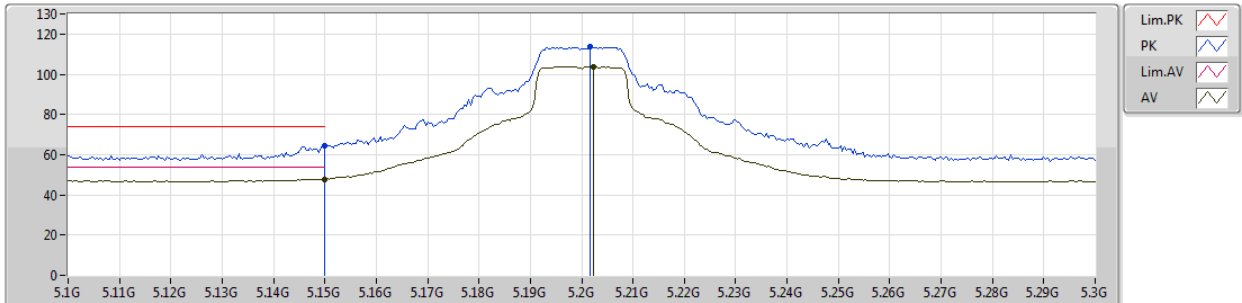
EUT V_1TX
Setting 80
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.149G	61.94	74.00	-12.06	8.04	3	Horizontal	51	2.95	-
AV	5.15G	46.89	54.00	-7.11	8.04	3	Horizontal	51	2.95	-
PK	5.1824G	102.29	Inf	-Inf	8.12	3	Horizontal	51	2.95	-
AV	5.1844G	92.25	Inf	-Inf	8.13	3	Horizontal	51	2.95	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5200MHz_TX



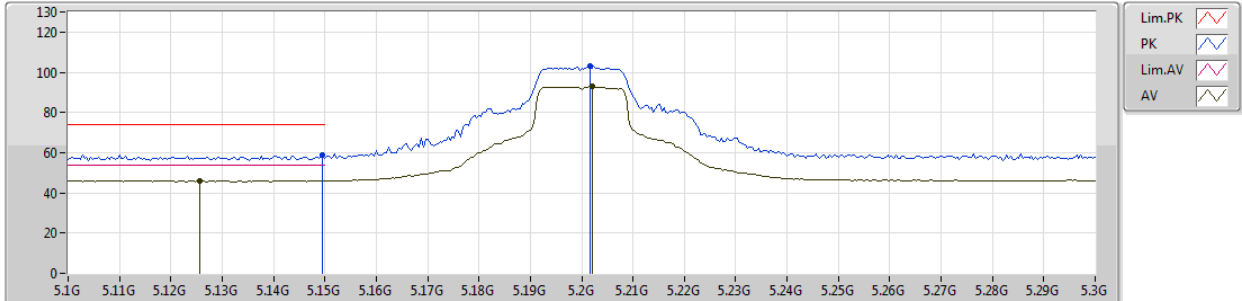
EUT Y_1TX
Setting 85
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.15G	64.35	74.00	-9.65	8.04	3	Vertical	49	2.71	-						
AV	5.15G	47.90	54.00	-6.10	8.04	3	Vertical	49	2.71	-						
PK	5.2016G	113.82	Inf	-Inf	8.16	3	Vertical	49	2.71	-						
AV	5.2024G	103.93	Inf	-Inf	8.16	3	Vertical	49	2.71	-						

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5200MHz_TX



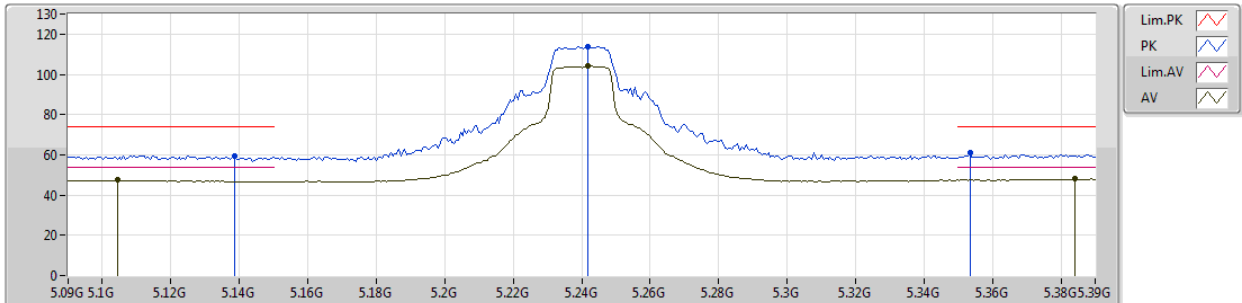
EUT Y_1TX
Setting 85
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	59.03	74.00	-14.97	8.04	3	Horizontal	55	1.82	-
AV	5.1256G	46.14	54.00	-7.86	8.00	3	Horizontal	55	1.82	-
PK	5.2016G	103.06	Inf	-Inf	8.16	3	Horizontal	55	1.82	-
AV	5.202G	92.95	Inf	-Inf	8.16	3	Horizontal	55	1.82	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5240MHz_TX



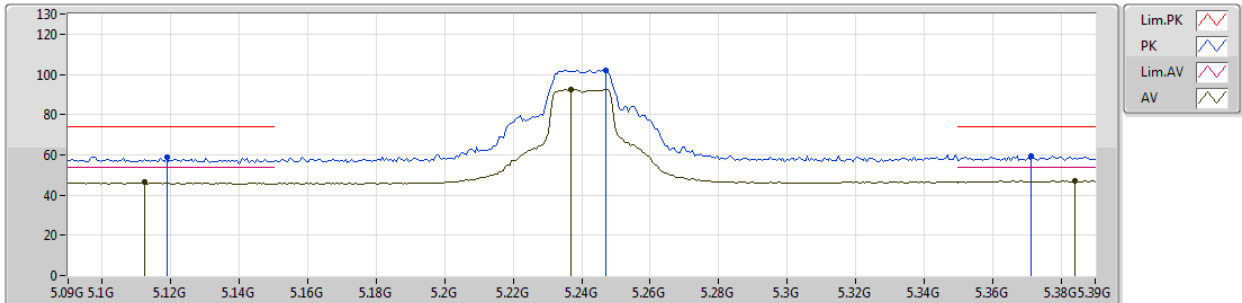
EUT V_1TX
Setting 81
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1386G	59.54	74.00	-14.46	8.02	3	Vertical	54	2.44	-
AV	5.1044G	47.37	54.00	-6.63	7.94	3	Vertical	54	2.44	-
PK	5.2418G	113.90	Inf	-Inf	8.22	3	Vertical	54	2.44	-
AV	5.2418G	104.20	Inf	-Inf	8.22	3	Vertical	54	2.44	-
PK	5.3534G	61.11	74.00	-12.89	8.38	3	Vertical	54	2.44	-
AV	5.384G	48.01	54.00	-5.99	8.42	3	Vertical	54	2.44	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5240MHz_TX



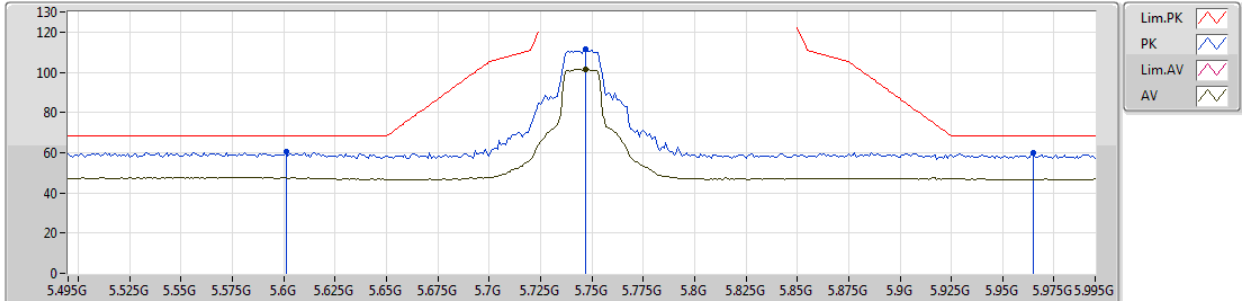
EUT_V_1TX
Setting 81
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1188G	58.98	74.00	-15.02	7.98	3	Horizontal	61	2.64	-
AV	5.1122G	46.29	54.00	-7.71	7.96	3	Horizontal	61	2.64	-
PK	5.2472G	101.85	Inf	-Inf	8.23	3	Horizontal	61	2.64	-
AV	5.237G	92.47	Inf	-Inf	8.21	3	Horizontal	61	2.64	-
PK	5.3714G	59.64	74.00	-14.36	8.40	3	Horizontal	61	2.64	-
AV	5.384G	47.23	54.00	-6.77	8.42	3	Horizontal	61	2.64	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5745MHz_TX



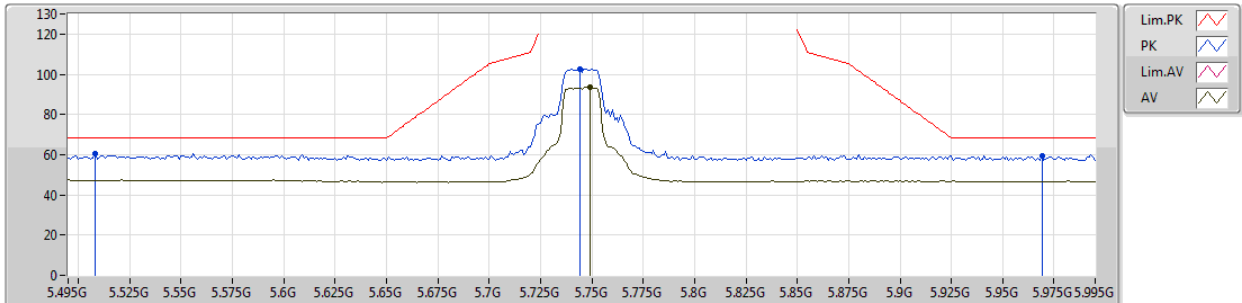
EUT Y_1TX
Setting 76
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.601G	60.49	68.20	-7.71	8.64	3	Vertical	296	2.63	-
PK	5.747G	111.68	Inf	-Inf	8.82	3	Vertical	296	2.63	-
AV	5.747G	101.42	Inf	-Inf	8.82	3	Vertical	296	2.63	-
PK	5.965G	59.74	68.20	-8.46	8.84	3	Vertical	296	2.63	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5745MHz_TX



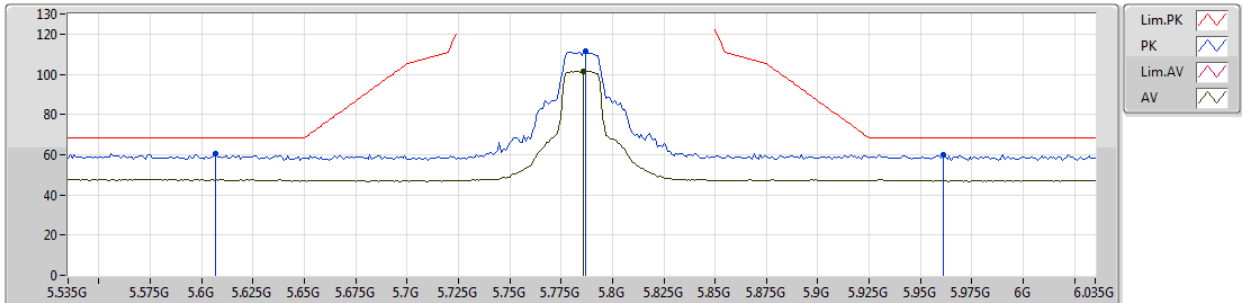
EUT Y_1TX
Setting 76
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.508G	60.61	68.20	-7.59	8.62	3	Horizontal	47	2.01	-
PK	5.744G	102.77	Inf	-Inf	8.82	3	Horizontal	47	2.01	-
AV	5.749G	93.52	Inf	-Inf	8.82	3	Horizontal	47	2.01	-
PK	5.969G	59.53	68.20	-8.67	8.84	3	Horizontal	47	2.01	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5785MHz_TX



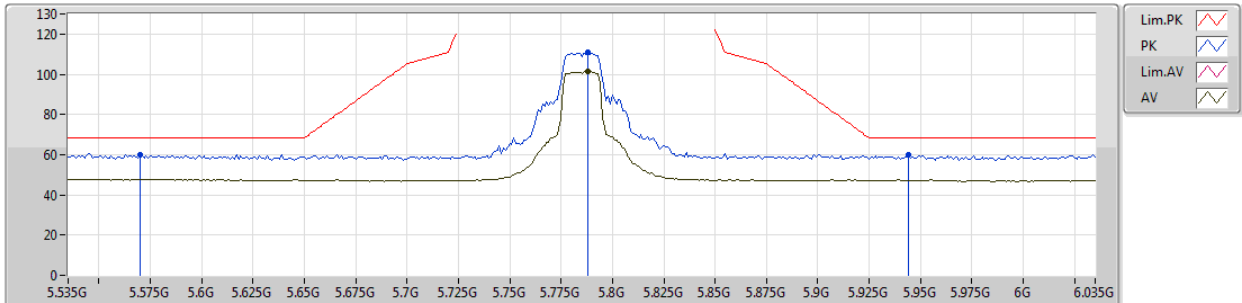
EUT Y_1TX
Setting 73
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.607G	60.62	68.20	-7.58	8.65	3	Vertical	57	2.71	-
PK	5.787G	111.61	Inf	-Inf	8.87	3	Vertical	57	2.71	-
AV	5.786G	101.38	Inf	-Inf	8.87	3	Vertical	57	2.71	-
PK	5.961G	59.83	68.20	-8.37	8.84	3	Vertical	57	2.71	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5785MHz_TX



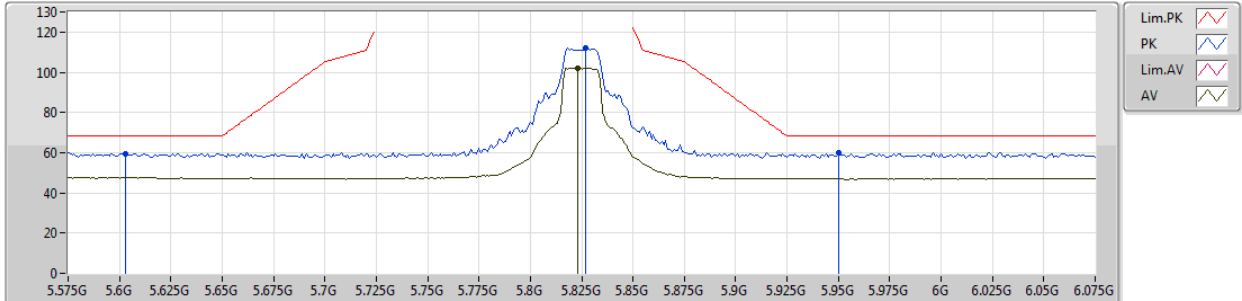
EUT Y_1TX
Setting 73
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.57G	60.07	68.20	-8.13	8.63	3	Horizontal	352	2.93	-
PK	5.788G	111.02	Inf	-Inf	8.86	3	Horizontal	352	2.93	-
AV	5.788G	101.28	Inf	-Inf	8.86	3	Horizontal	352	2.93	-
PK	5.944G	59.96	68.20	-8.24	8.86	3	Horizontal	352	2.93	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5825MHz_TX



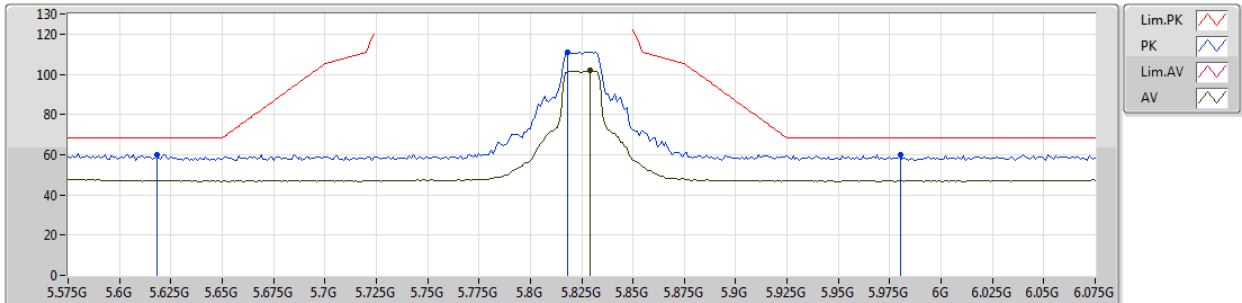
EUT Y_1TX
Setting 77
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.603G	59.65	68.20	-8.55	8.64	3	Vertical	293	2.37	-
PK	5.827G	111.96	Inf	-Inf	8.88	3	Vertical	293	2.37	-
AV	5.829G	102.13	Inf	-Inf	8.87	3	Vertical	293	2.37	-
PK	5.95G	59.93	68.20	-8.27	8.85	3	Vertical	293	2.37	-

802.11a_Nss1,(6Mbps)_1TX

03/12/2018

5825MHz_TX



EUT Y_1TX
Setting 77
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.618G	60.20	68.20	-8.00	8.66	3	Horizontal	354	2.91	-
PK	5.818G	111.20	Inf	-Inf	8.87	3	Horizontal	354	2.91	-
AV	5.829G	101.71	Inf	-Inf	8.88	3	Horizontal	354	2.91	-
PK	5.98G	59.84	68.20	-8.36	8.85	3	Horizontal	354	2.91	-

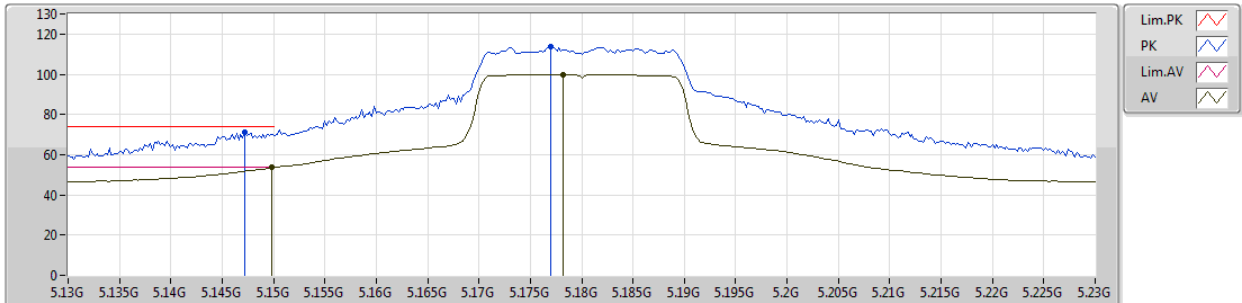
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1.(MCS0)_1TX	Pass	PK	5.644G	68.17	68.20	-0.03	8.70	3	Vertical	299	2.61	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5180MHz_TX



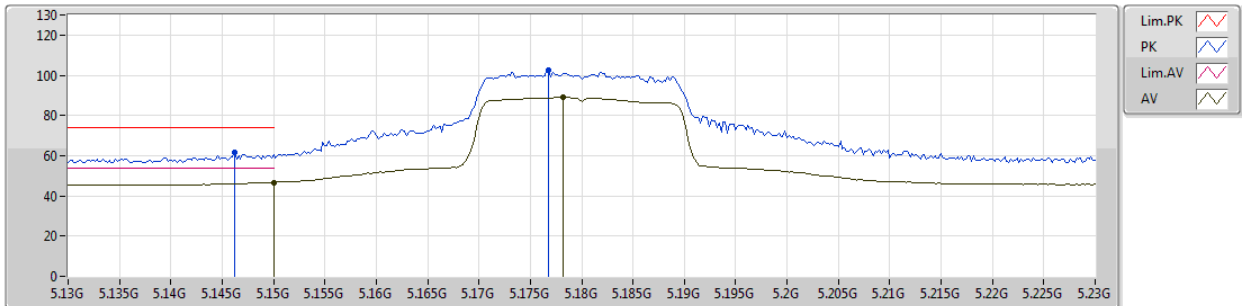
EUT Y_1TX
Setting 74
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.1472G	70.99	74.00	-3.01	8.04	3	Vertical	42	2.61	-						
AV	5.1498G	53.77	54.00	-0.23	8.04	3	Vertical	42	2.61	-						
PK	5.177G	113.97	Inf	-Inf	8.11	3	Vertical	42	2.61	-						
AV	5.1782G	99.98	Inf	-Inf	8.12	3	Vertical	42	2.61	-						

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5180MHz_TX

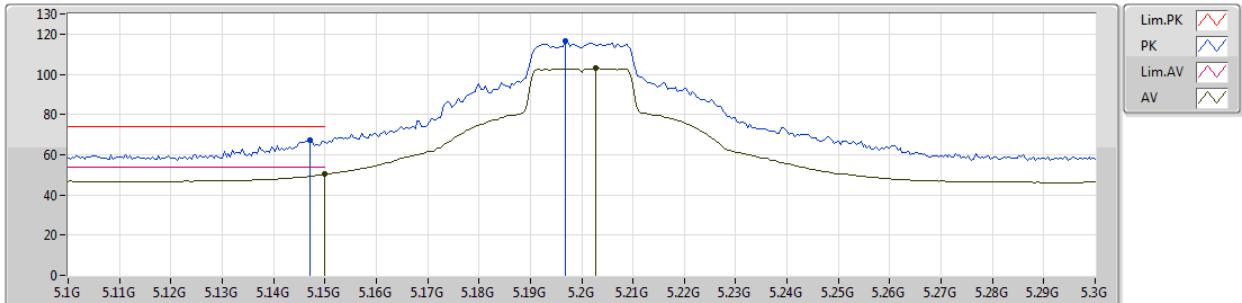

EUT V_1TX
Setting 74
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1462G	61.53	74.00	-12.47	8.04	3	Horizontal	55	1.77	-
AV	5.15G	46.64	54.00	-7.36	8.04	3	Horizontal	55	1.77	-
PK	5.1768G	102.54	Inf	-Inf	8.11	3	Horizontal	55	1.77	-
AV	5.1782G	88.98	Inf	-Inf	8.12	3	Horizontal	55	1.77	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5200MHz_TX



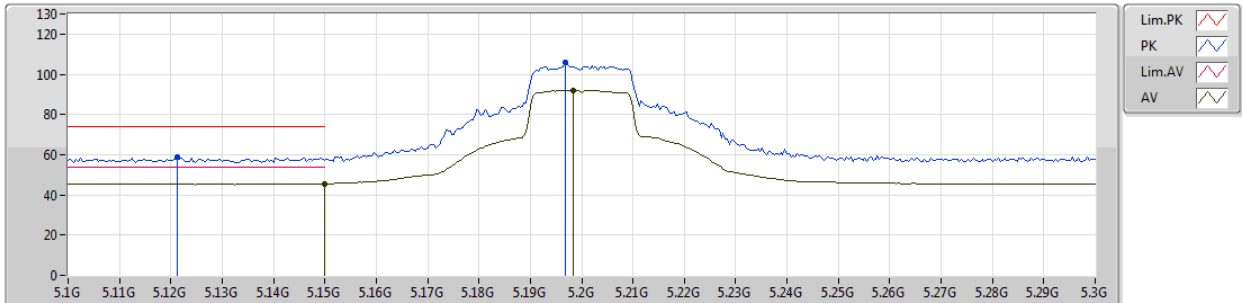
EUT Y_1TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	67.18	74.00	-6.82	8.04	3	Vertical	48	2.36	-
AV	5.15G	50.25	54.00	-3.75	8.04	3	Vertical	48	2.36	-
PK	5.1968G	116.56	Inf	-Inf	8.16	3	Vertical	48	2.36	-
AV	5.2028G	102.88	Inf	-Inf	8.16	3	Vertical	48	2.36	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5200MHz_TX



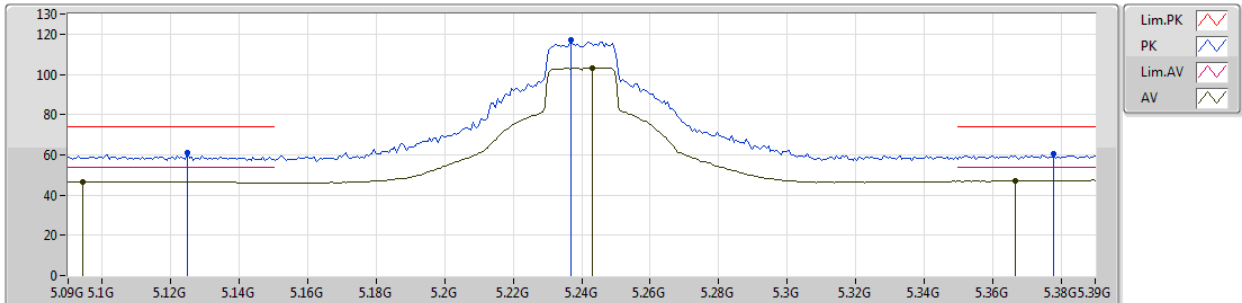
EUT Y_1TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1212G	58.69	74.00	-15.31	7.98	3	Horizontal	47	2.69	-
AV	5.15G	45.51	54.00	-8.49	8.04	3	Horizontal	47	2.69	-
PK	5.1968G	105.97	Inf	-Inf	8.16	3	Horizontal	47	2.69	-
AV	5.1984G	92.01	Inf	-Inf	8.16	3	Horizontal	47	2.69	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5240MHz_TX



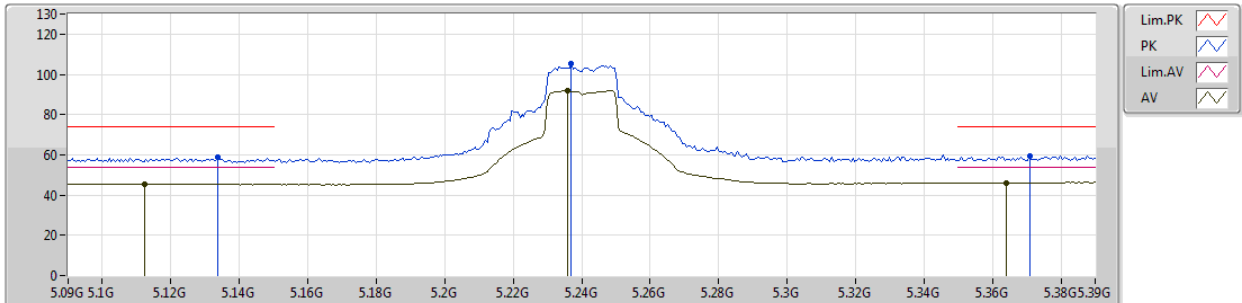
EUT_V_1TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1248G	61.01	74.00	-12.99	7.99	3	Vertical	49	2.80	-
AV	5.0942G	46.71	54.00	-7.29	7.92	3	Vertical	49	2.80	-
PK	5.237G	117.01	Inf	-Inf	8.21	3	Vertical	49	2.80	-
AV	5.243G	103.26	Inf	-Inf	8.22	3	Vertical	49	2.80	-
PK	5.378G	60.39	74.00	-13.61	8.42	3	Vertical	49	2.80	-
AV	5.3666G	47.09	54.00	-6.91	8.39	3	Vertical	49	2.80	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5240MHz_TX



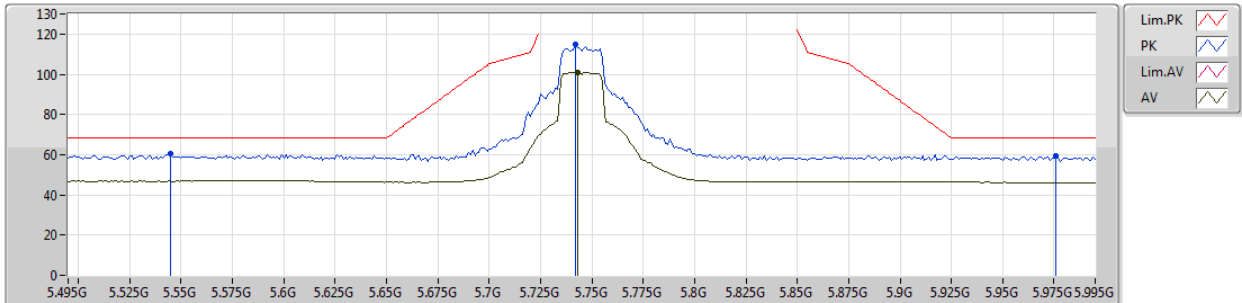
EUT V_1TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1338G	58.79	74.00	-15.21	8.02	3	Horizontal	63	2.63	-
AV	5.1122G	45.33	54.00	-8.67	7.96	3	Horizontal	63	2.63	-
PK	5.237G	105.52	Inf	-Inf	8.21	3	Horizontal	63	2.63	-
AV	5.2358G	91.88	Inf	-Inf	8.21	3	Horizontal	63	2.63	-
PK	5.3708G	59.26	74.00	-14.74	8.40	3	Horizontal	63	2.63	-
AV	5.3642G	46.05	54.00	-7.95	8.39	3	Horizontal	63	2.63	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5745MHz_TX



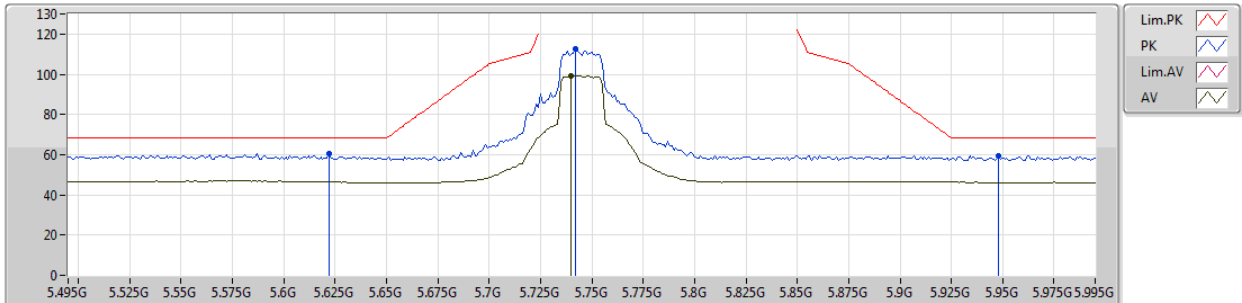
EUT Y_1TX
Setting 79
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.545G	60.25	68.20	-7.95	8.63	3	Vertical	295	2.62	-
PK	5.742G	114.69	Inf	-Inf	8.81	3	Vertical	295	2.62	-
AV	5.743G	100.95	Inf	-Inf	8.82	3	Vertical	295	2.62	-
PK	5.976G	59.19	68.20	-9.01	8.85	3	Vertical	295	2.62	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5745MHz_TX



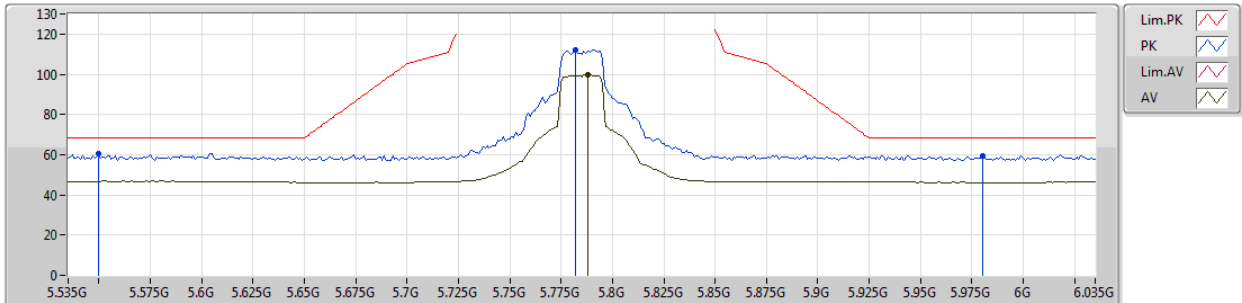
EUT Y_1TX
Setting 79
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.622G	60.79	68.20	-7.41	8.66	3	Horizontal	356	2.86	-
PK	5.742G	112.83	Inf	-Inf	8.81	3	Horizontal	356	2.86	-
AV	5.74G	99.04	Inf	-Inf	8.81	3	Horizontal	356	2.86	-
PK	5.948G	59.37	68.20	-8.83	8.86	3	Horizontal	356	2.86	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5785MHz_TX



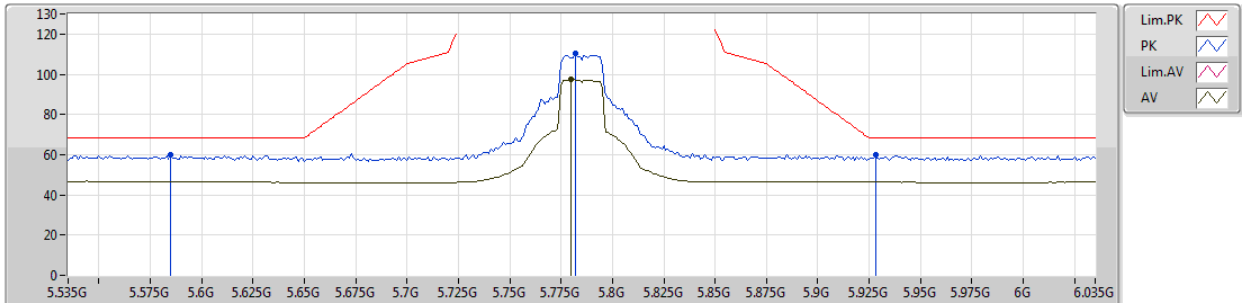
EUT Y_1TX
Setting 78
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.55G	60.62	68.20	-7.58	8.62	3	Vertical	64	2.72	-
PK	5.782G	112.34	Inf	-Inf	8.87	3	Vertical	64	2.72	-
AV	5.788G	99.67	Inf	-Inf	8.86	3	Vertical	64	2.72	-
PK	5.98G	59.64	68.20	-8.56	8.85	3	Vertical	64	2.72	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5785MHz_TX



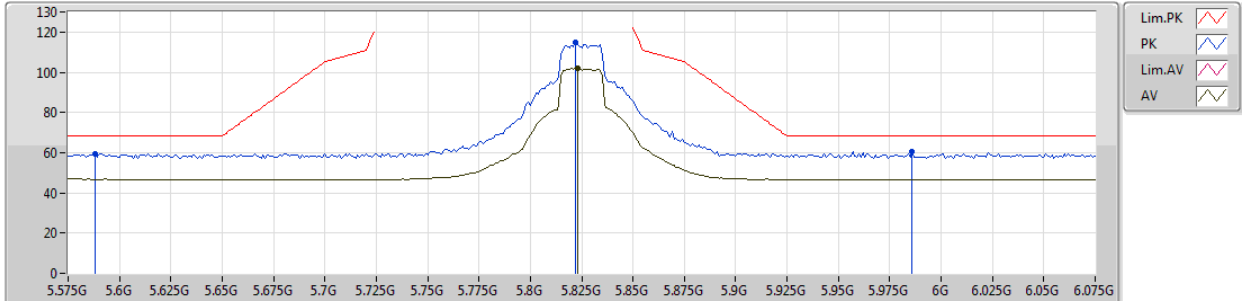
EUT Y_1TX
Setting 78
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.585G	59.95	68.20	-8.25	8.64	3	Horizontal	327	2.82	-
PK	5.782G	110.53	Inf	-Inf	8.87	3	Horizontal	327	2.82	-
AV	5.78G	97.33	Inf	-Inf	8.86	3	Horizontal	327	2.82	-
PK	5.928G	59.75	68.20	-8.45	8.86	3	Horizontal	327	2.82	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5825MHz_TX



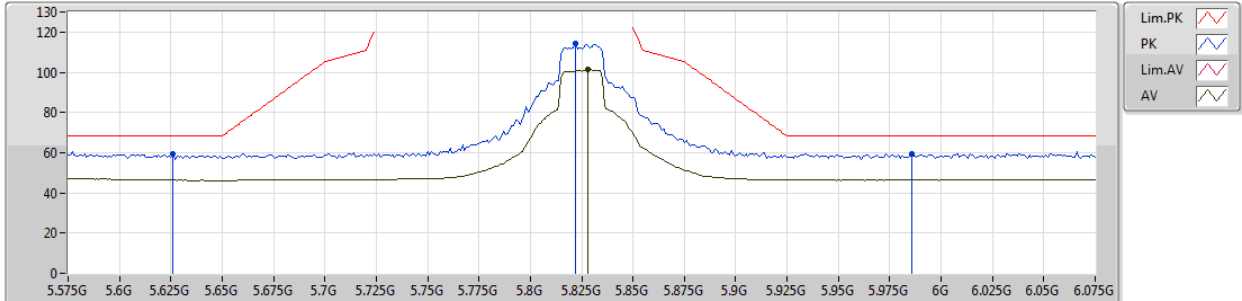
EUT Y_1TX
Setting 88
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.588G	59.41	68.20	-8.79	8.64	3	Vertical	61	2.79	-
PK	5.822G	114.93	Inf	-Inf	8.87	3	Vertical	61	2.79	-
AV	5.829G	101.75	Inf	-Inf	8.87	3	Vertical	61	2.79	-
PK	5.986G	60.37	68.20	-7.83	8.84	3	Vertical	61	2.79	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/12/2018

5825MHz_TX



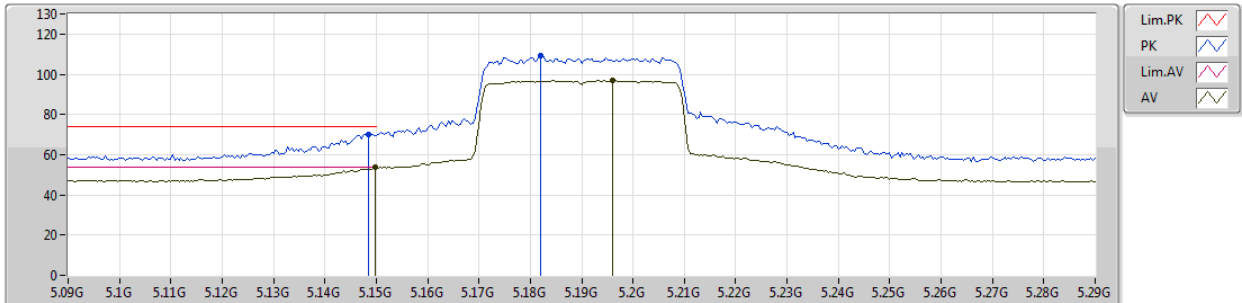
EUT Y_1TX
Setting 88
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.626G	59.28	68.20	-8.92	8.68	3	Horizontal	7	2.89	-
PK	5.822G	114.46	Inf	-Inf	8.87	3	Horizontal	7	2.89	-
AV	5.828G	101.26	Inf	-Inf	8.88	3	Horizontal	7	2.89	-
PK	5.986G	59.61	68.20	-8.59	8.84	3	Horizontal	7	2.89	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5190MHz_TX



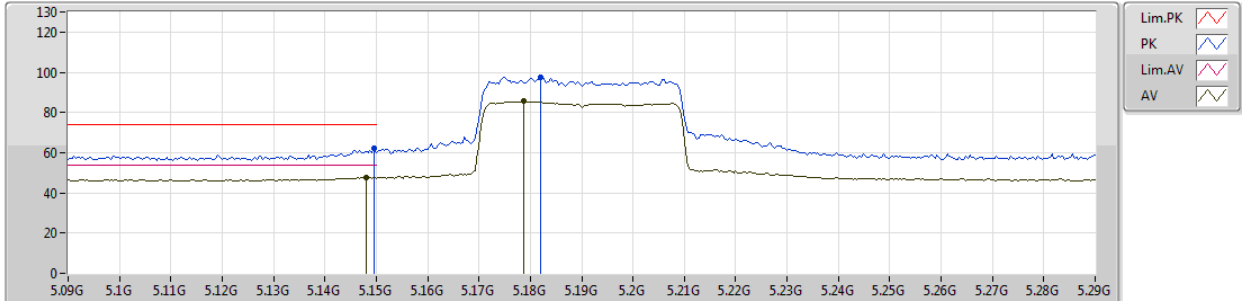
EUT Y_1TX
Setting 67
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.1484G	70.18	74.00	-3.82	8.04	3	Vertical	53	2.71	-						
AV	5.1498G	53.81	54.00	-0.19	8.04	3	Vertical	53	2.71	-						
PK	5.182G	109.28	Inf	-Inf	8.12	3	Vertical	53	2.71	-						
AV	5.196G	96.84	Inf	-Inf	8.16	3	Vertical	53	2.71	-						

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5190MHz_TX



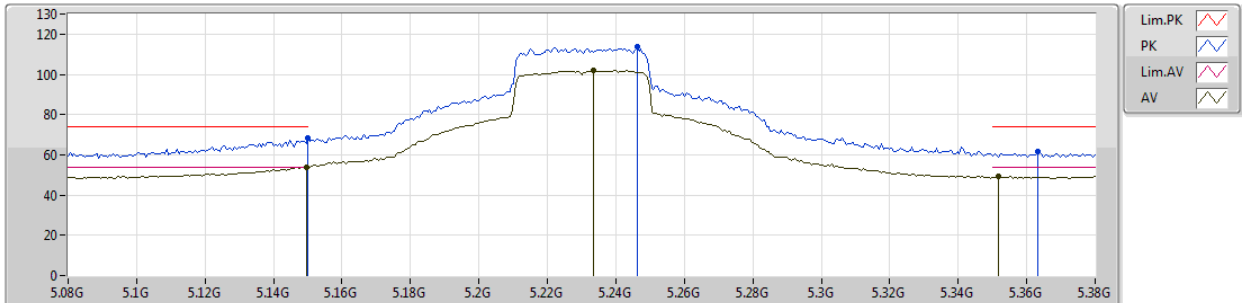
EUT Y_1TX
Setting 67
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.1496G	62.08	74.00	-11.92	8.04	3	Horizontal	55	1.79	-						
AV	5.148G	47.59	54.00	-6.41	8.04	3	Horizontal	55	1.79	-						
PK	5.182G	97.78	Inf	-Inf	8.12	3	Horizontal	55	1.79	-						
AV	5.1788G	85.46	Inf	-Inf	8.12	3	Horizontal	55	1.79	-						

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5230MHz_TX



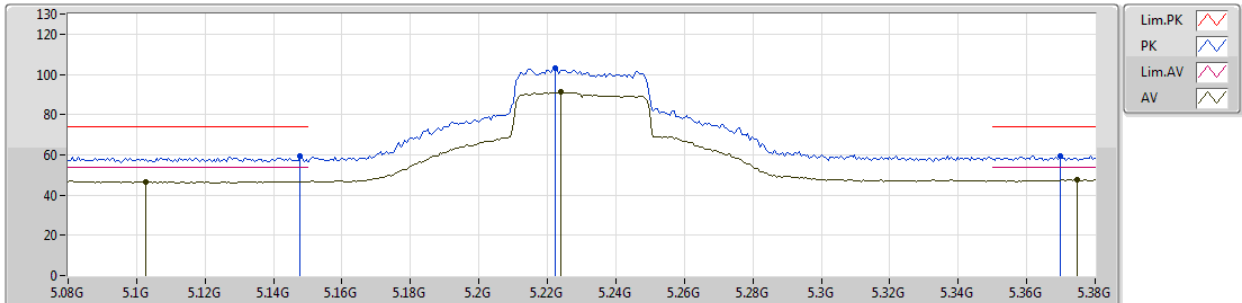
EUT V_1TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	68.09	74.00	-5.91	8.04	3	Vertical	47	2.44	-
AV	5.1496G	53.87	54.00	-0.13	8.04	3	Vertical	47	2.44	-
PK	5.2462G	113.81	Inf	-Inf	8.23	3	Vertical	47	2.44	-
AV	5.2336G	101.78	Inf	-Inf	8.21	3	Vertical	47	2.44	-
PK	5.3632G	61.55	74.00	-12.45	8.39	3	Vertical	47	2.44	-
AV	5.3518G	49.15	54.00	-4.85	8.38	3	Vertical	47	2.44	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5230MHz_TX



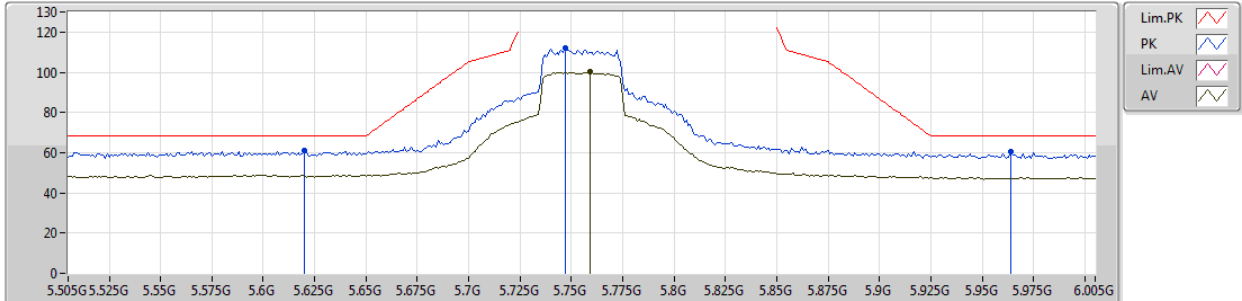
EUT V_1TX
Setting 86
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1478G	59.27	74.00	-14.73	8.04	3	Horizontal	55	2.67	-
AV	5.1028G	46.78	54.00	-7.22	7.94	3	Horizontal	55	2.67	-
PK	5.2222G	103.30	Inf	-Inf	8.20	3	Horizontal	55	2.67	-
AV	5.224G	91.11	Inf	-Inf	8.20	3	Horizontal	55	2.67	-
PK	5.3698G	59.61	74.00	-14.39	8.40	3	Horizontal	55	2.67	-
AV	5.3746G	47.68	54.00	-6.32	8.40	3	Horizontal	55	2.67	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5755MHz_TX



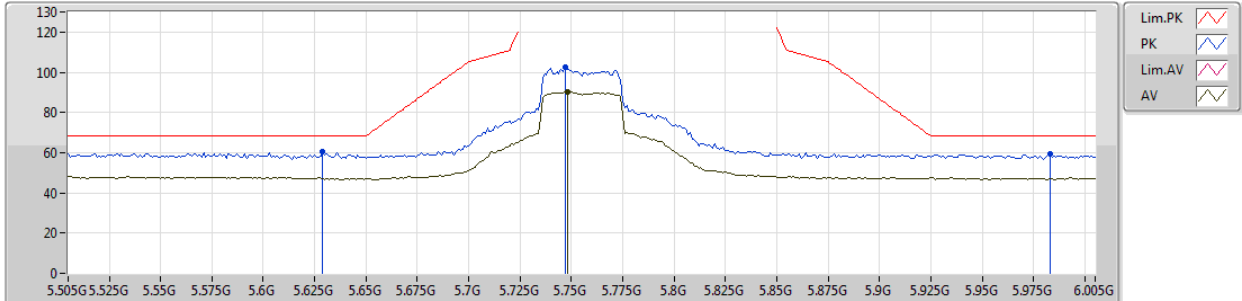
EUT Y_1TX
Setting 85
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.62G	60.98	68.20	-7.22	8.66	3	Vertical	303	2.73	-
PK	5.747G	112.00	Inf	-Inf	8.82	3	Vertical	303	2.73	-
AV	5.759G	100.03	Inf	-Inf	8.84	3	Vertical	303	2.73	-
PK	5.964G	60.48	68.20	-7.72	8.84	3	Vertical	303	2.73	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5755MHz_TX



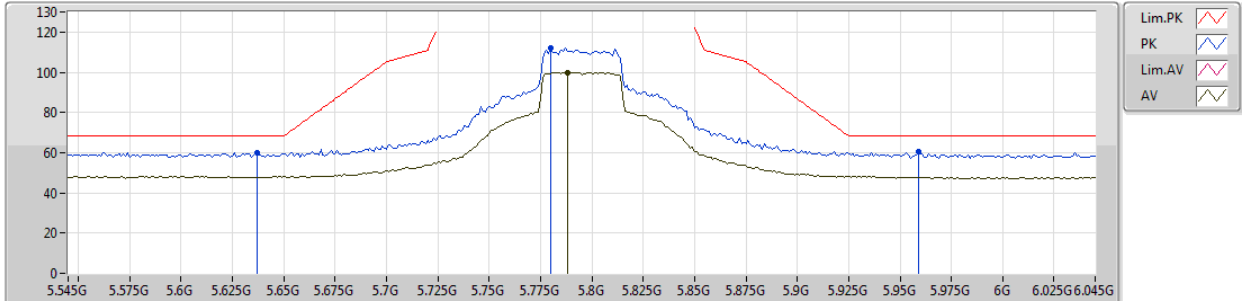
EUT Y_1TX
Setting 85
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.629G	60.28	68.20	-7.92	8.68	3	Horizontal	57	2.07	-
PK	5.747G	102.36	Inf	-Inf	8.82	3	Horizontal	57	2.07	-
AV	5.748G	90.31	Inf	-Inf	8.82	3	Horizontal	57	2.07	-
PK	5.983G	59.22	68.20	-8.98	8.85	3	Horizontal	57	2.07	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5795MHz_TX



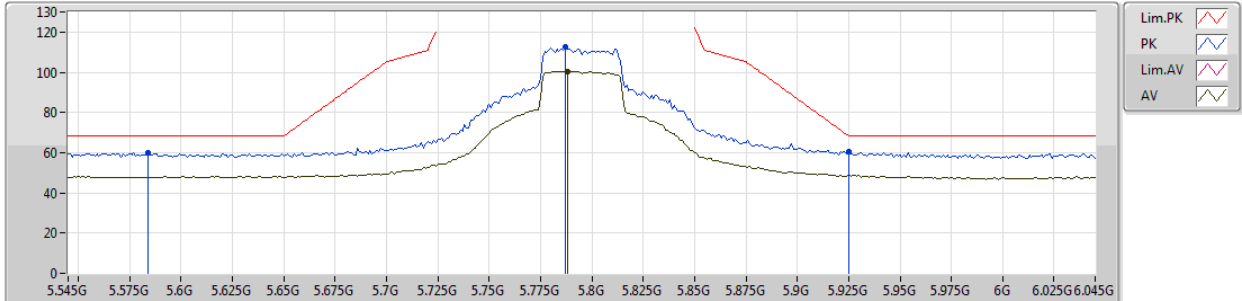
EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.637G	60.07	68.20	-8.13	8.69	3	Vertical	296	2.38	-
PK	5.78G	112.08	Inf	-Inf	8.86	3	Vertical	296	2.38	-
AV	5.788G	99.84	Inf	-Inf	8.86	3	Vertical	296	2.38	-
PK	5.959G	60.41	68.20	-7.79	8.84	3	Vertical	296	2.38	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/12/2018

5795MHz_TX



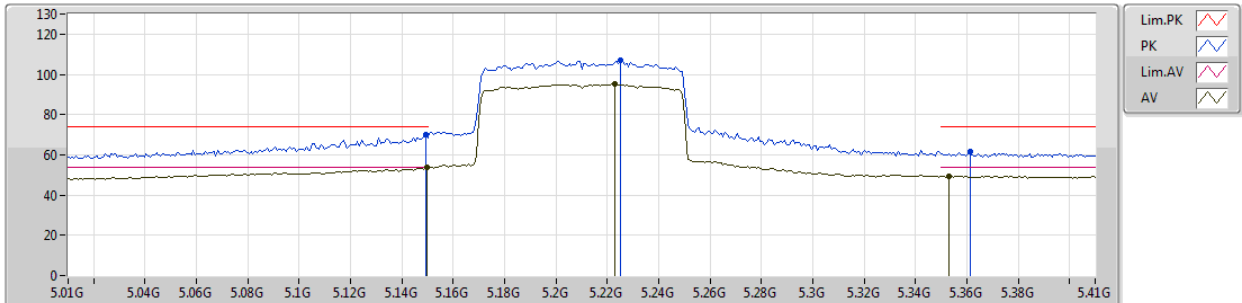
EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.584G	59.97	68.20	-8.23	8.64	3	Horizontal	6	2.94	-
PK	5.787G	112.77	Inf	-Inf	8.87	3	Horizontal	6	2.94	-
AV	5.788G	100.58	Inf	-Inf	8.86	3	Horizontal	6	2.94	-
PK	5.925G	60.78	68.20	-7.42	8.86	3	Horizontal	6	2.94	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/12/2018

5210MHz_TX



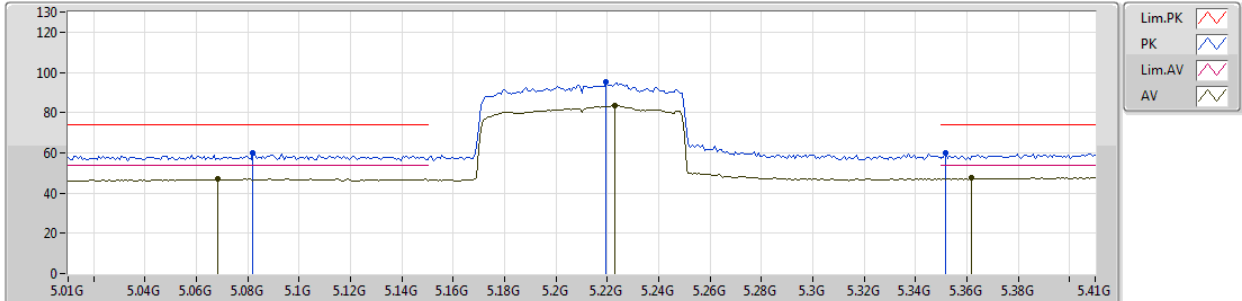
EUT V_1TX
Setting 68
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	70.00	74.00	-4.00	8.04	3	Vertical	54	2.46	-
AV	5.1499G	53.85	54.00	-0.15	8.04	3	Vertical	54	2.46	-
PK	5.2252G	107.30	Inf	-Inf	8.20	3	Vertical	54	2.46	-
AV	5.2228G	95.15	Inf	-Inf	8.20	3	Vertical	54	2.46	-
PK	5.3612G	61.43	74.00	-12.57	8.39	3	Vertical	54	2.46	-
AV	5.3532G	49.42	54.00	-4.58	8.38	3	Vertical	54	2.46	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/12/2018

5210MHz_TX



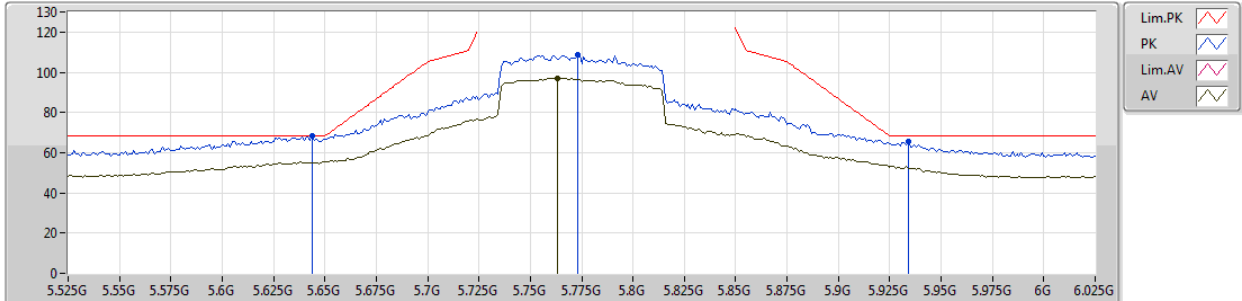
EUT V_1TX
Setting 68
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.082G	59.74	74.00	-14.26	7.90	3	Horizontal	56	2.66	-
AV	5.0684G	47.00	54.00	-7.00	7.86	3	Horizontal	56	2.66	-
PK	5.2196G	95.49	Inf	-Inf	8.19	3	Horizontal	56	2.66	-
AV	5.2228G	83.65	Inf	-Inf	8.20	3	Horizontal	56	2.66	-
PK	5.3516G	59.69	74.00	-14.31	8.38	3	Horizontal	56	2.66	-
AV	5.362G	47.71	54.00	-6.29	8.39	3	Horizontal	56	2.66	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/12/2018

5775MHz_TX



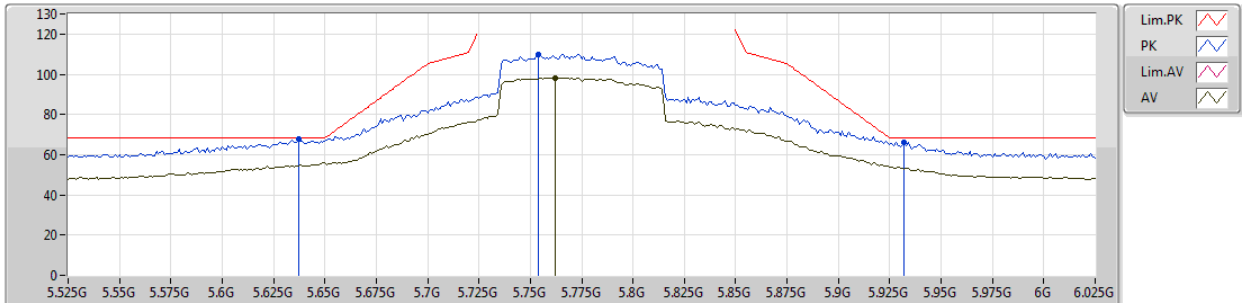
EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.644G	68.17	68.20	-0.03	8.70	3	Vertical	299	2.61	-
PK	5.773G	108.57	Inf	-Inf	8.84	3	Vertical	299	2.61	-
AV	5.763G	97.17	Inf	-Inf	8.83	3	Vertical	299	2.61	-
PK	5.934G	65.30	68.20	-2.90	8.86	3	Vertical	299	2.61	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/12/2018

5775MHz_TX



EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.637G	67.98	68.20	-0.22	8.69	3	Horizontal	330	2.97	-
PK	5.754G	109.82	Inf	-Inf	8.83	3	Horizontal	330	2.97	-
AV	5.762G	98.30	Inf	-Inf	8.84	3	Horizontal	330	2.97	-
PK	5.932G	66.24	68.20	-1.96	8.86	3	Horizontal	330	2.97	-



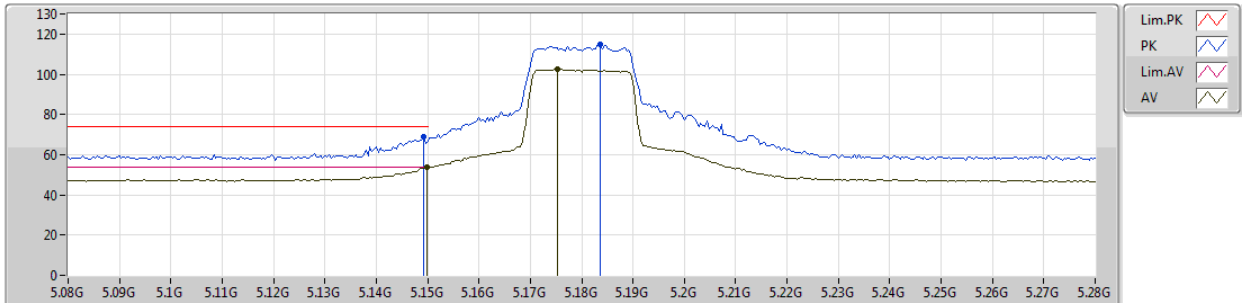
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.95	54.00	-0.05	8.04	3	Vertical	309	2.13	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5180MHz_TX



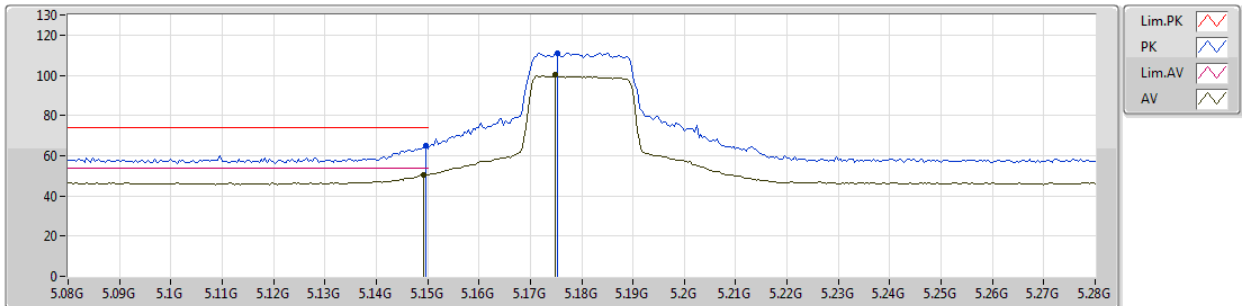
EUT Y_2TX
Setting 68
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	69.20	74.00	-4.80	8.04	3	Vertical	42	2.19	-
AV	5.14998G	53.79	54.00	-0.21	8.04	3	Vertical	42	2.19	-
PK	5.1836G	114.84	Inf	-Inf	8.13	3	Vertical	42	2.19	-
AV	5.1752G	102.69	Inf	-Inf	8.11	3	Vertical	42	2.19	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5180MHz_TX



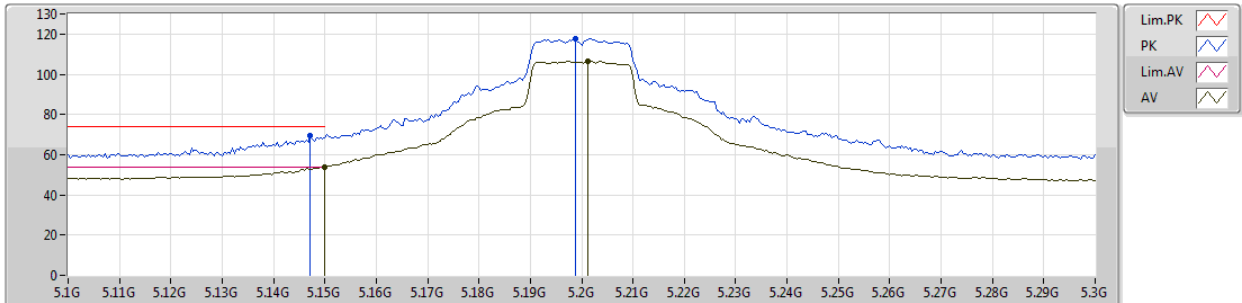
EUT V_2TX
Setting 68
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1496G	64.96	74.00	-9.04	8.04	3	Horizontal	327	2.73	-
AV	5.1492G	50.65	54.00	-3.35	8.04	3	Horizontal	327	2.73	-
PK	5.1752G	111.12	Inf	-Inf	8.11	3	Horizontal	327	2.73	-
AV	5.1748G	100.12	Inf	-Inf	8.10	3	Horizontal	327	2.73	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5200MHz_TX



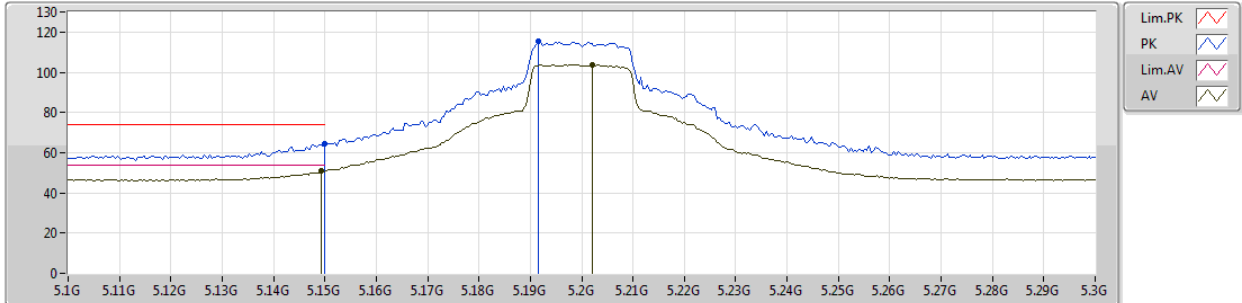
EUT Y_2TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.1472G	69.61	74.00	-4.39	8.04	3	Vertical	303	2.13	-						
AV	5.15G	53.94	54.00	-0.06	8.04	3	Vertical	303	2.13	-						
PK	5.1988G	117.71	Inf	-Inf	8.16	3	Vertical	303	2.13	-						
AV	5.2012G	106.48	Inf	-Inf	8.16	3	Vertical	303	2.13	-						

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5200MHz_TX



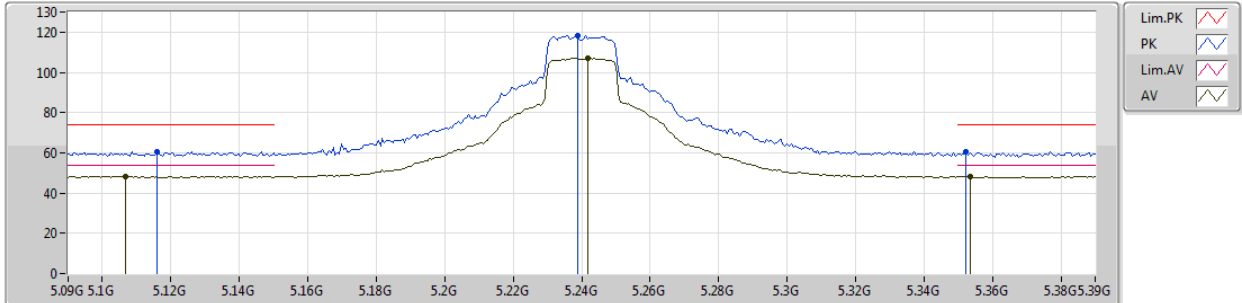
EUT Y_2TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	64.23	74.00	-9.77	8.04	3	Horizontal	18	2.72	-
AV	5.1492G	50.74	54.00	-3.26	8.04	3	Horizontal	18	2.72	-
PK	5.1916G	115.16	Inf	-Inf	8.14	3	Horizontal	18	2.72	-
AV	5.202G	103.75	Inf	-Inf	8.16	3	Horizontal	18	2.72	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5240MHz_TX



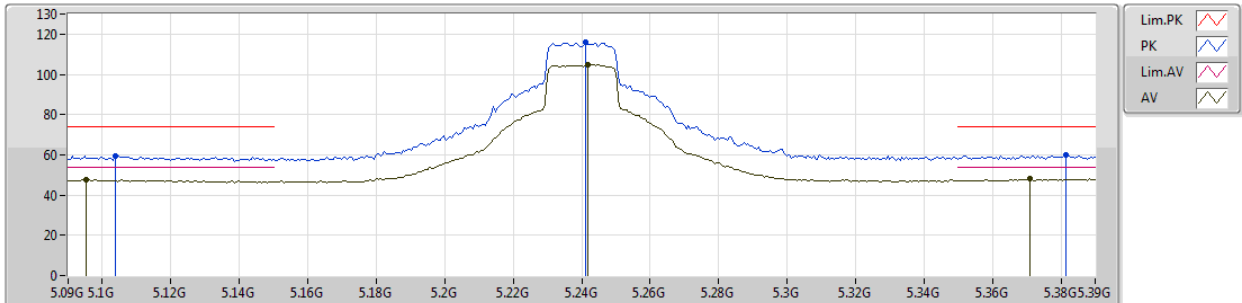
EUT_V_2TX
Setting 86
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1158G	60.67	74.00	-13.33	7.97	3	Vertical	297	2.20	-
AV	5.1068G	48.43	54.00	-5.57	7.96	3	Vertical	297	2.20	-
PK	5.2388G	118.26	Inf	-Inf	8.22	3	Vertical	297	2.20	-
AV	5.2418G	107.02	Inf	-Inf	8.22	3	Vertical	297	2.20	-
PK	5.3522G	60.41	74.00	-13.59	8.38	3	Vertical	297	2.20	-
AV	5.3534G	48.24	54.00	-5.76	8.38	3	Vertical	297	2.20	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5240MHz_TX



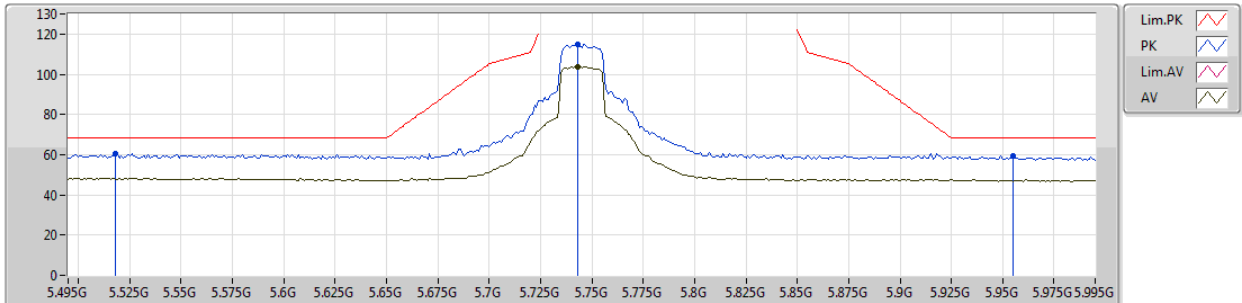
EUT_V_2TX
Setting 86
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1038G	59.32	74.00	-14.68	7.94	3	Horizontal	18	2.68	-
AV	5.0954G	47.61	54.00	-6.39	7.92	3	Horizontal	18	2.68	-
PK	5.2412G	116.00	Inf	-Inf	8.22	3	Horizontal	18	2.68	-
AV	5.2418G	104.71	Inf	-Inf	8.22	3	Horizontal	18	2.68	-
PK	5.3816G	59.78	74.00	-14.22	8.42	3	Horizontal	18	2.68	-
AV	5.3708G	48.24	54.00	-5.76	8.40	3	Horizontal	18	2.68	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5745MHz_TX



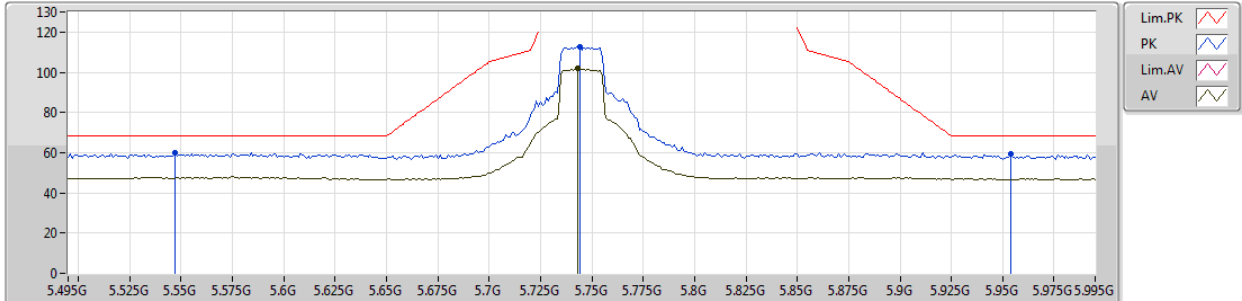
EUT Y_2TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.518G	60.52	68.20	-7.68	8.62	3	Vertical	299	2.04	-
PK	5.743G	115.09	Inf	-Inf	8.82	3	Vertical	299	2.04	-
AV	5.743G	103.70	Inf	-Inf	8.82	3	Vertical	299	2.04	-
PK	5.955G	59.49	68.20	-8.71	8.84	3	Vertical	299	2.04	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5745MHz_TX



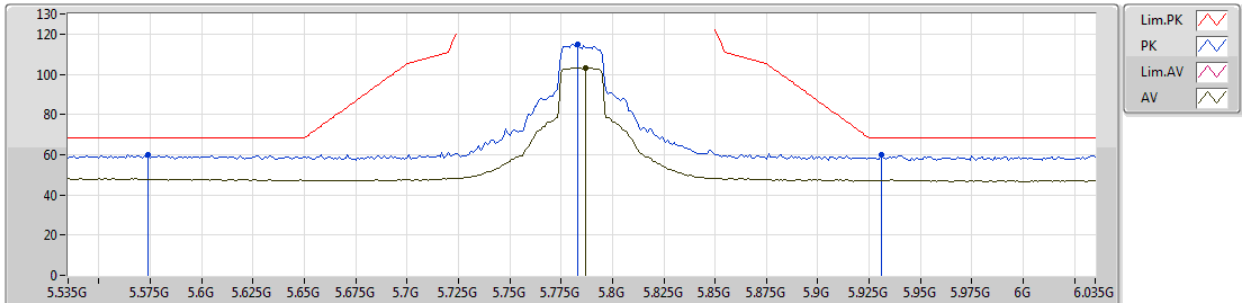
EUT Y_2TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.547G	60.14	68.20	-8.06	8.63	3	Horizontal	332	2.87	-
PK	5.744G	112.71	Inf	-Inf	8.82	3	Horizontal	332	2.87	-
AV	5.743G	101.79	Inf	-Inf	8.82	3	Horizontal	332	2.87	-
PK	5.954G	59.53	68.20	-8.67	8.84	3	Horizontal	332	2.87	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5785MHz_TX



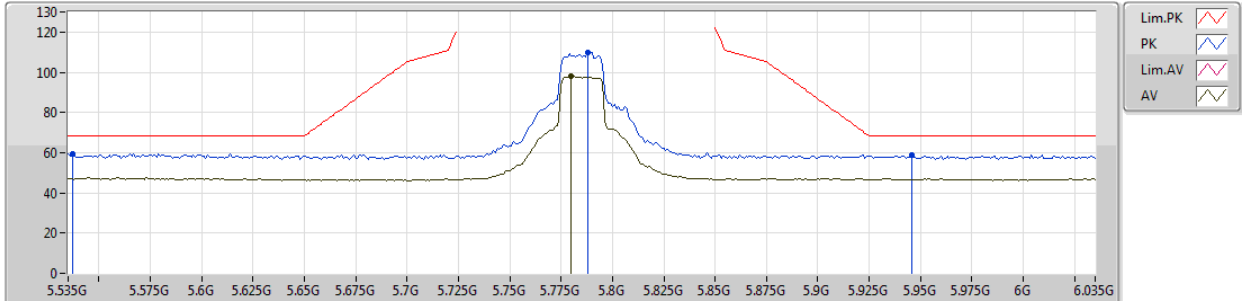
EUT Y_2TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.574G	59.99	68.20	-8.21	8.63	3	Vertical	283	2.10	-
PK	5.783G	114.67	Inf	-Inf	8.87	3	Vertical	283	2.10	-
AV	5.787G	103.36	Inf	-Inf	8.87	3	Vertical	283	2.10	-
PK	5.931G	59.70	68.20	-8.50	8.86	3	Vertical	283	2.10	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5785MHz_TX



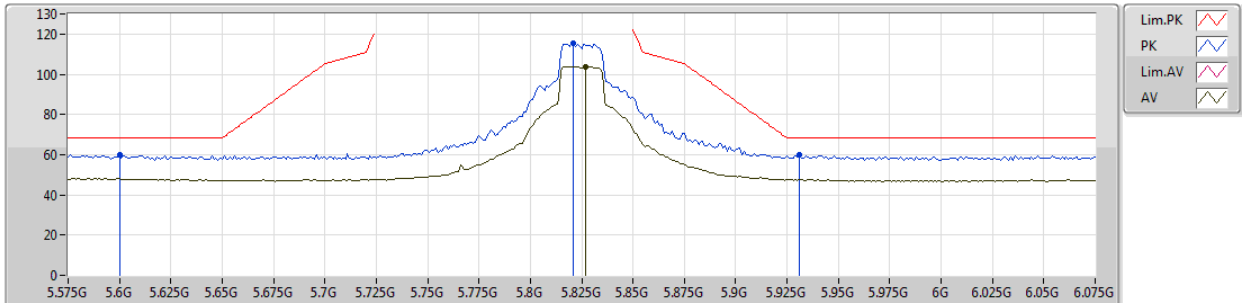
EUT Y_2TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.537G	59.32	68.20	-8.88	8.63	3	Horizontal	14	2.84	-
PK	5.788G	109.84	Inf	-Inf	8.86	3	Horizontal	14	2.84	-
AV	5.78G	98.02	Inf	-Inf	8.86	3	Horizontal	14	2.84	-
PK	5.946G	58.79	68.20	-9.41	8.86	3	Horizontal	14	2.84	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5825MHz_TX



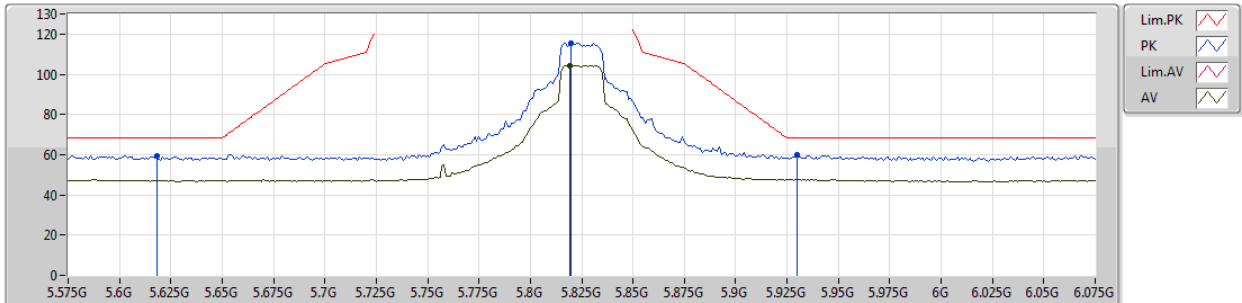
EUT Y_2TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6G	59.78	68.20	-8.42	8.64	3	Vertical	282	2.39	-
PK	5.821G	115.22	Inf	-Inf	8.87	3	Vertical	282	2.39	-
AV	5.827G	103.85	Inf	-Inf	8.88	3	Vertical	282	2.39	-
PK	5.931G	59.71	68.20	-8.49	8.86	3	Vertical	282	2.39	-

802.11ax HEW20_Nss2,(MCS0)_2TX

01/12/2018

5825MHz_TX



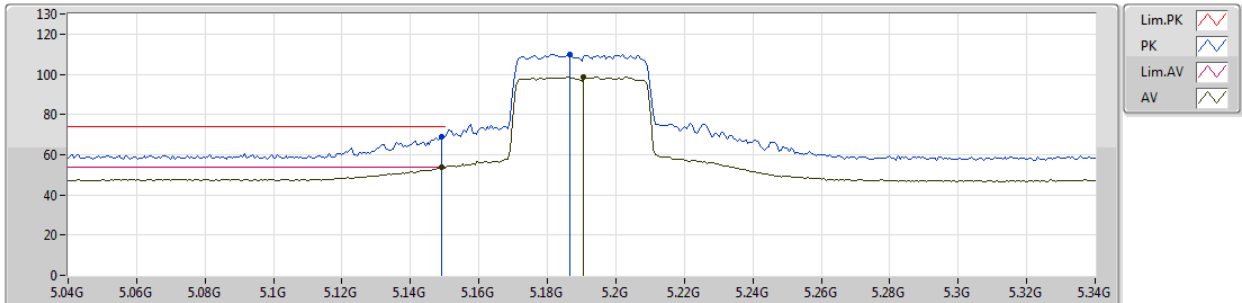
EUT Y_2TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.618G	59.24	68.20	-8.96	8.66	3	Horizontal	328	2.93	-
PK	5.82G	115.45	Inf	-Inf	8.87	3	Horizontal	328	2.93	-
AV	5.819G	104.28	Inf	-Inf	8.87	3	Horizontal	328	2.93	-
PK	5.93G	60.00	68.20	-8.20	8.86	3	Horizontal	328	2.93	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5190MHz_TX



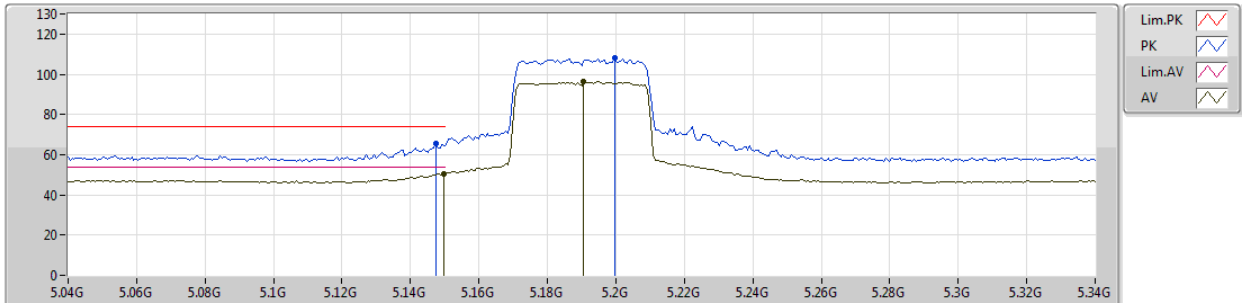
EUT Y_2TX
Setting 65
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	68.79	74.00	-5.21	8.04	3	Vertical	294	2.24	-
AV	5.1492G	53.75	54.00	-0.25	8.04	3	Vertical	294	2.24	-
PK	5.1864G	109.98	Inf	-Inf	8.14	3	Vertical	294	2.24	-
AV	5.1906G	98.61	Inf	-Inf	8.14	3	Vertical	294	2.24	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5190MHz_TX



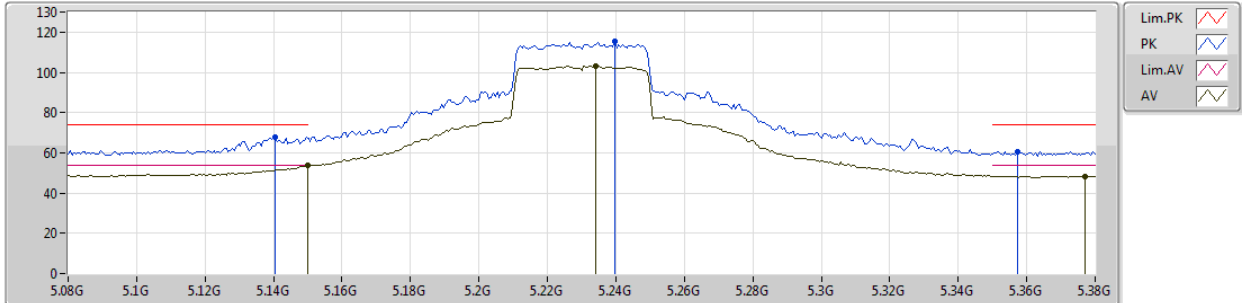
EUT Y_2TX
Setting 65
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1474G	65.70	74.00	-8.30	8.04	3	Horizontal	19	2.72	-
AV	5.1498G	50.52	54.00	-3.48	8.04	3	Horizontal	19	2.72	-
PK	5.1996G	108.31	Inf	-Inf	8.16	3	Horizontal	19	2.72	-
AV	5.1906G	96.29	Inf	-Inf	8.14	3	Horizontal	19	2.72	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5230MHz_TX



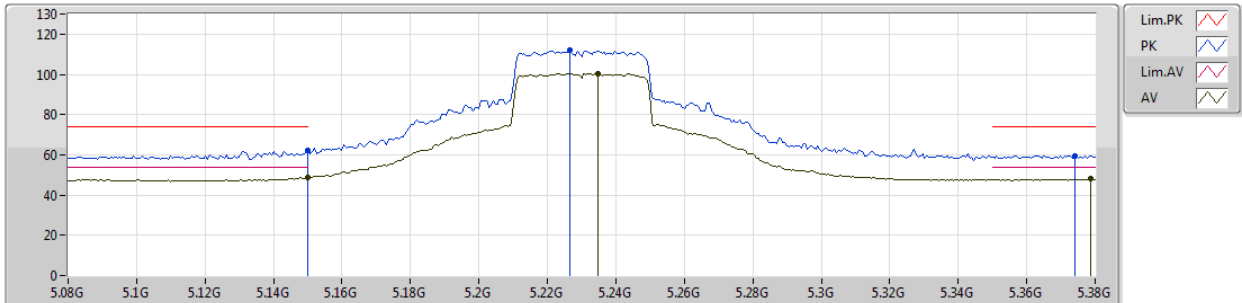
EUT V_2TX
Setting 80
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1406G	67.91	74.00	-6.09	8.03	3	Vertical	299	2.10	-
AV	5.1499G	53.79	54.00	-0.21	8.04	3	Vertical	299	2.10	-
PK	5.2396G	115.36	Inf	-Inf	8.22	3	Vertical	299	2.10	-
AV	5.2342G	103.21	Inf	-Inf	8.21	3	Vertical	299	2.10	-
PK	5.3572G	60.77	74.00	-13.23	8.38	3	Vertical	299	2.10	-
AV	5.377G	48.46	54.00	-5.54	8.41	3	Vertical	299	2.10	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5230MHz_TX



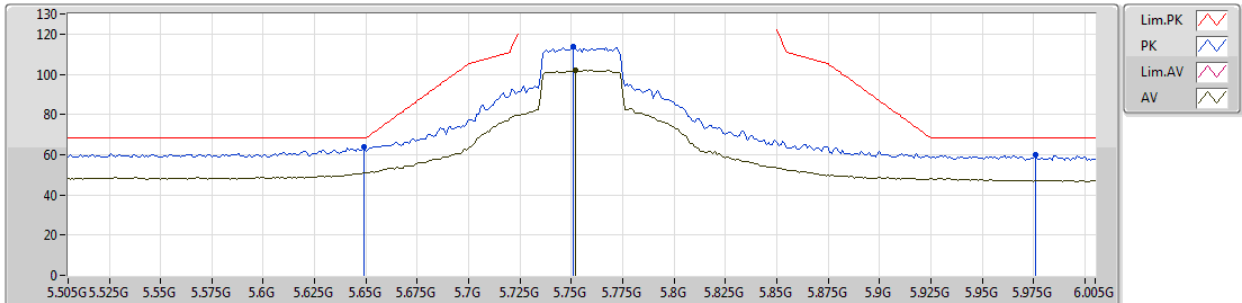
EUT V_2TX
Setting 80
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	62.02	74.00	-11.98	8.04	3	Horizontal	0	2.69	-
AV	5.15G	48.89	54.00	-5.11	8.04	3	Horizontal	0	2.69	-
PK	5.2264G	112.16	Inf	-Inf	8.20	3	Horizontal	0	2.69	-
AV	5.2348G	100.52	Inf	-Inf	8.21	3	Horizontal	0	2.69	-
PK	5.374G	59.64	74.00	-14.36	8.40	3	Horizontal	0	2.69	-
AV	5.3788G	47.97	54.00	-6.03	8.42	3	Horizontal	0	2.69	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5755MHz_TX



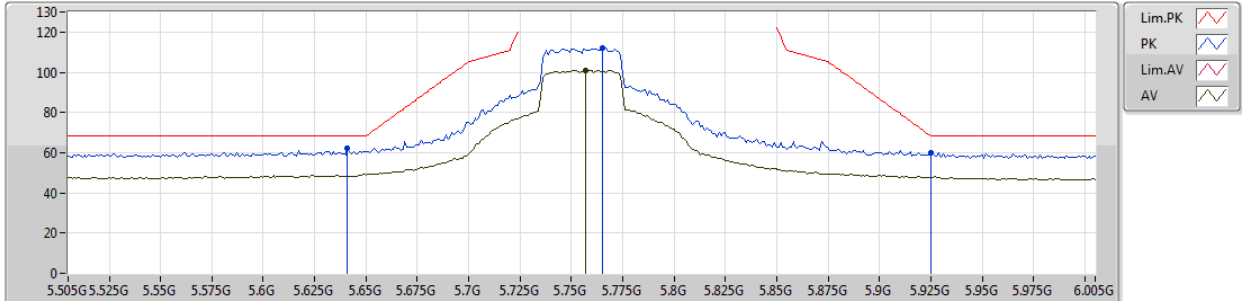
EUT Y_2TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	64.06	68.20	-4.14	8.71	3	Vertical	298	2.12	-
PK	5.751G	113.79	Inf	-Inf	8.83	3	Vertical	298	2.12	-
AV	5.752G	101.89	Inf	-Inf	8.83	3	Vertical	298	2.12	-
PK	5.976G	59.73	68.20	-8.47	8.85	3	Vertical	298	2.12	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5755MHz_TX



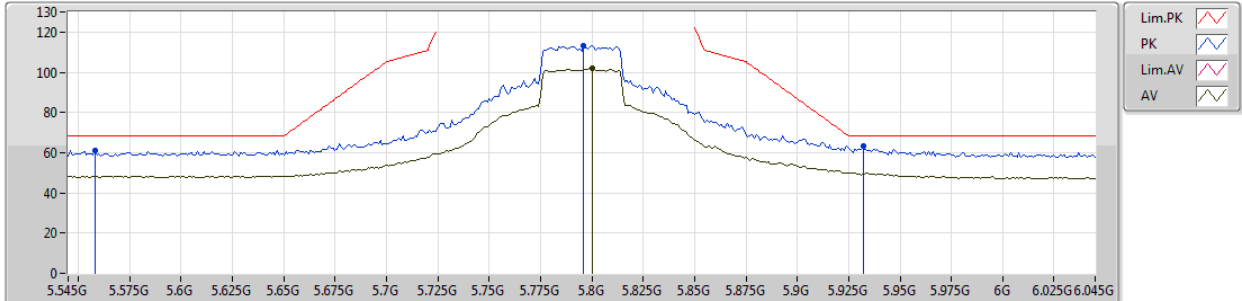
EUT Y_2TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.641G	62.02	68.20	-6.18	8.70	3	Horizontal	339	2.85	-
PK	5.765G	112.02	Inf	-Inf	8.83	3	Horizontal	339	2.85	-
AV	5.757G	101.01	Inf	-Inf	8.83	3	Horizontal	339	2.85	-
PK	5.925G	59.95	68.20	-8.25	8.86	3	Horizontal	339	2.85	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5795MHz_TX



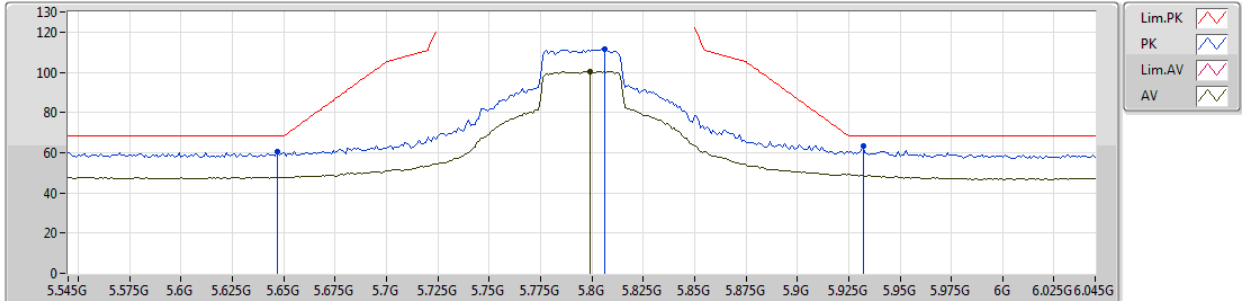
EUT Y_2TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.558G	61.17	68.20	-7.03	8.63	3	Vertical	283	2.01	-
PK	5.796G	113.36	Inf	-Inf	8.87	3	Vertical	283	2.01	-
AV	5.8G	101.98	Inf	-Inf	8.88	3	Vertical	283	2.01	-
PK	5.932G	63.42	68.20	-4.78	8.86	3	Vertical	283	2.01	-

802.11ax HEW40_Nss2,(MCS0)_2TX

01/12/2018

5795MHz_TX



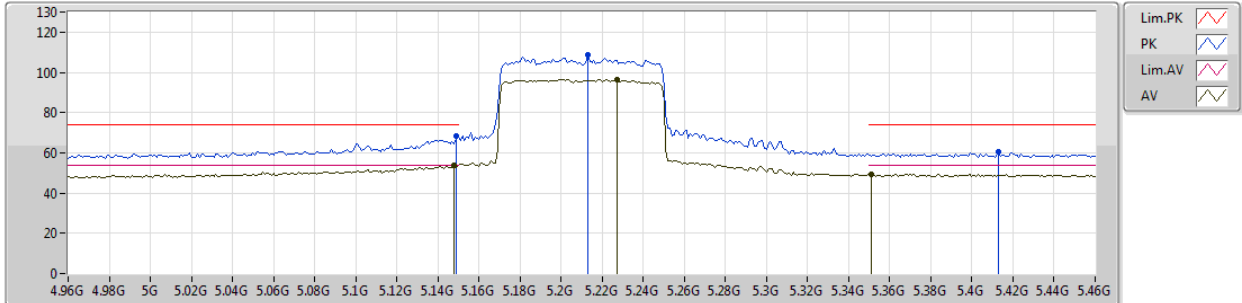
EUT Y_2TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	60.50	68.20	-7.70	8.71	3	Horizontal	309	2.93	-
PK	5.806G	111.44	Inf	-Inf	8.88	3	Horizontal	309	2.93	-
AV	5.799G	100.41	Inf	-Inf	8.88	3	Horizontal	309	2.93	-
PK	5.932G	63.59	68.20	-4.61	8.86	3	Horizontal	309	2.93	-

802.11ax HEW80_Nss2,(MCS0)_2TX

01/12/2018

5210MHz_TX



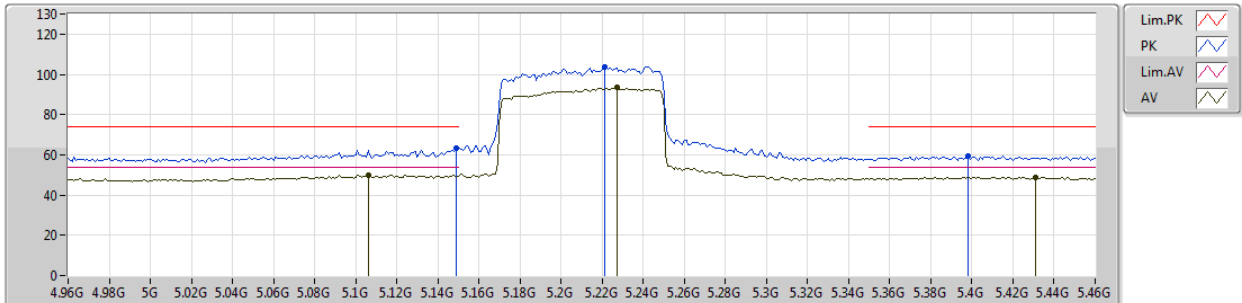
EUT_V_2TX
Setting 62
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.149G	68.11	74.00	-5.89	8.04	3	Vertical	309	2.13	-
AV	5.148G	53.95	54.00	-0.05	8.04	3	Vertical	309	2.13	-
PK	5.213G	108.56	Inf	-Inf	8.18	3	Vertical	309	2.13	-
AV	5.227G	96.52	Inf	-Inf	8.20	3	Vertical	309	2.13	-
PK	5.413G	60.25	74.00	-13.75	8.46	3	Vertical	309	2.13	-
AV	5.351G	49.40	54.00	-4.60	8.38	3	Vertical	309	2.13	-

802.11ax HEW80_Nss2,(MCS0)_2TX

01/12/2018

5210MHz_TX



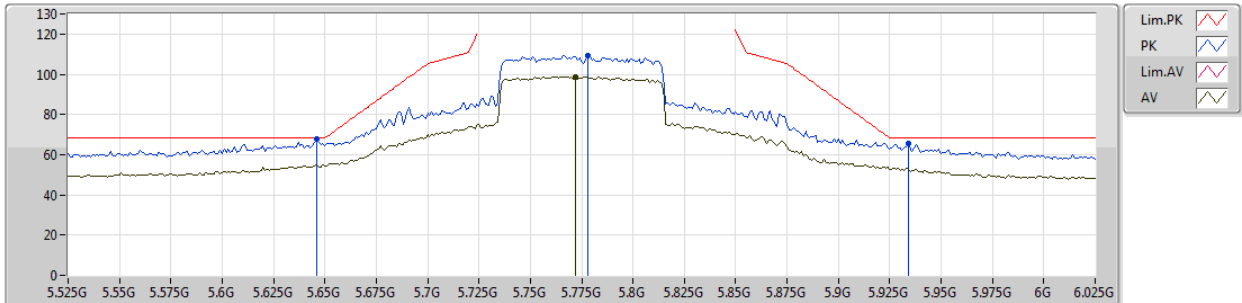
EUT_V_2TX
Setting 62
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.149G	63.57	74.00	-10.43	8.04	3	Horizontal	6	2.68	-
AV	5.106G	49.91	54.00	-4.09	7.96	3	Horizontal	6	2.68	-
PK	5.221G	103.83	Inf	-Inf	8.20	3	Horizontal	6	2.68	-
AV	5.227G	93.59	Inf	-Inf	8.20	3	Horizontal	6	2.68	-
PK	5.398G	59.30	74.00	-14.70	8.44	3	Horizontal	6	2.68	-
AV	5.431G	48.86	54.00	-5.14	8.50	3	Horizontal	6	2.68	-

802.11ax HEW80_Nss2,(MCS0)_2TX

01/12/2018

5775MHz_TX



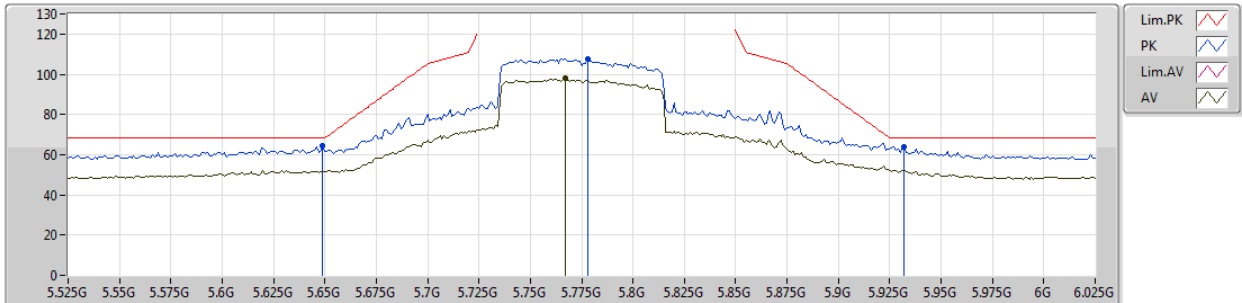
EUT Y_2TX
Setting 77
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.646G	68.07	68.20	-0.13	8.70	3	Vertical	276	2.12	-
PK	5.778G	109.41	Inf	-Inf	8.86	3	Vertical	276	2.12	-
AV	5.772G	98.81	Inf	-Inf	8.84	3	Vertical	276	2.12	-
PK	5.934G	65.61	68.20	-2.59	8.86	3	Vertical	276	2.12	-

802.11ax HEW80_Nss2,(MCS0)_2TX

01/12/2018

5775MHz_TX



EUT Y_2TX
Setting 77
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	64.52	68.20	-3.68	8.71	3	Horizontal	316	2.86	-
PK	5.778G	107.49	Inf	-Inf	8.86	3	Horizontal	316	2.86	-
AV	5.767G	97.94	Inf	-Inf	8.84	3	Horizontal	316	2.86	-
PK	5.932G	63.89	68.20	-4.31	8.86	3	Horizontal	316	2.86	-



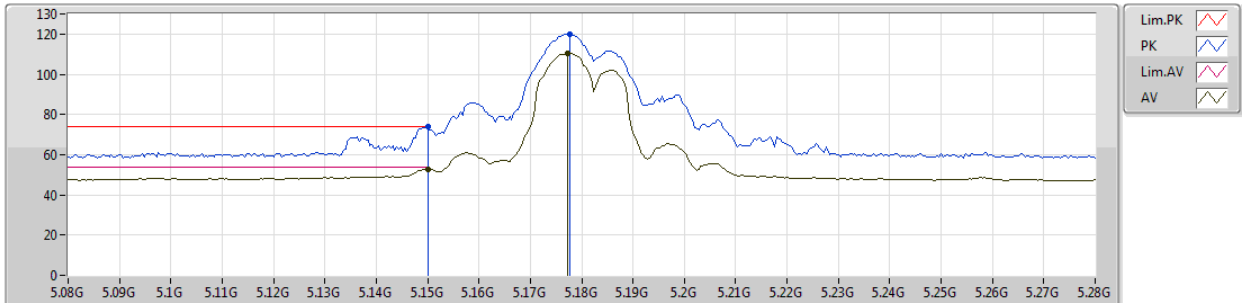
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.15G	73.75	74.00	-0.25	8.04	3	Vertical	47	2.09	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5180MHz_TX



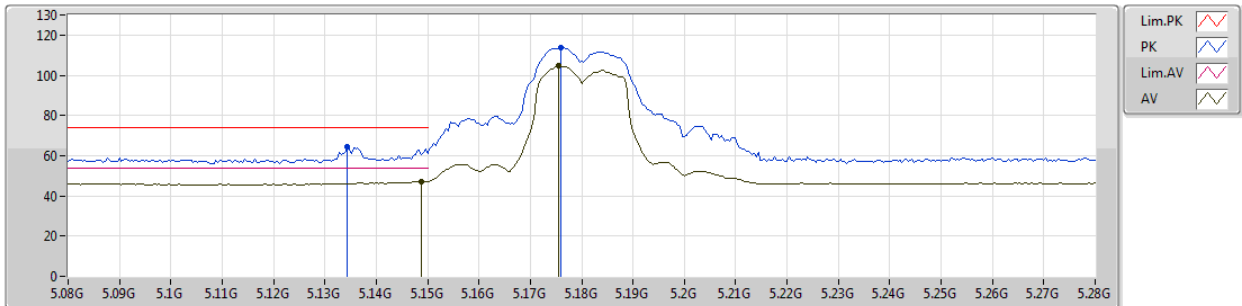
EUT_Y_4TX
Setting 68
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.15G	73.75	74.00	-0.25	8.04	3	Vertical	47	2.09	-						
AV	5.15G	52.67	54.00	-1.33	8.04	3	Vertical	47	2.09	-						
PK	5.1776G	119.97	Inf	-Inf	8.12	3	Vertical	47	2.09	-						
AV	5.1772G	110.62	Inf	-Inf	8.11	3	Vertical	47	2.09	-						

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5180MHz_TX



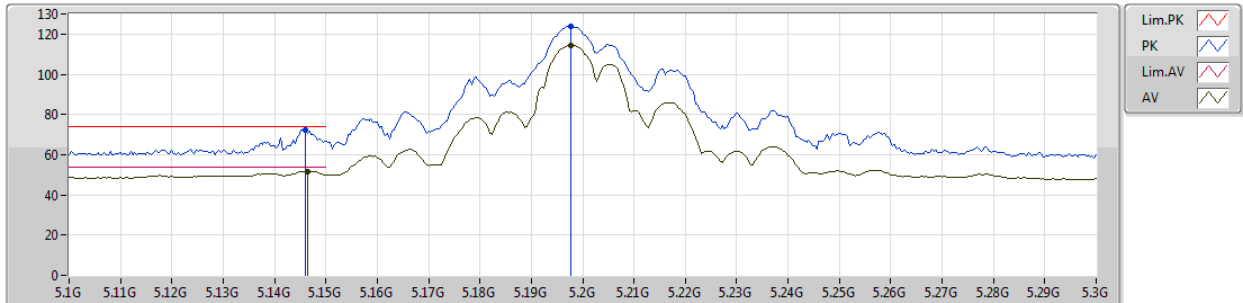
EUT V_4TX
Setting 68
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1344G	64.38	74.00	-9.62	8.02	3	Horizontal	359	2.99	-
AV	5.1488G	47.19	54.00	-6.81	8.04	3	Horizontal	359	2.99	-
PK	5.176G	113.89	Inf	-Inf	8.11	3	Horizontal	359	2.99	-
AV	5.1756G	104.51	Inf	-Inf	8.11	3	Horizontal	359	2.99	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5200MHz_TX



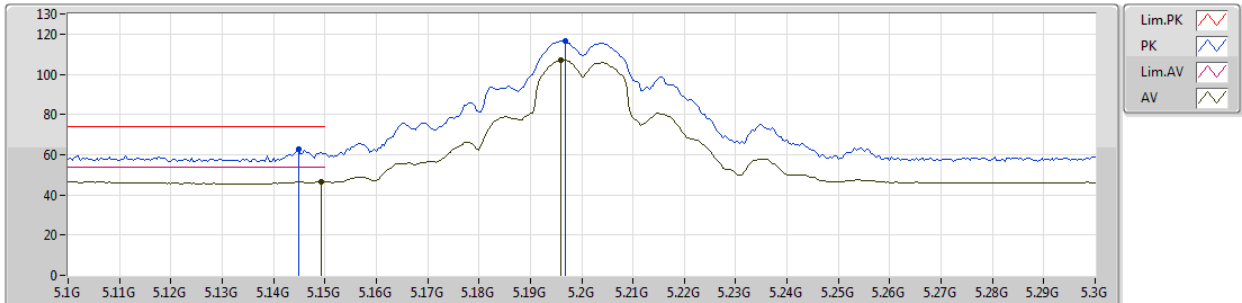
EUT_Y_4TX
Setting 85
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.146G	72.39	74.00	-1.61	8.04	3	Vertical	50	1.97	-						
AV	5.1464G	51.82	54.00	-2.18	8.04	3	Vertical	50	1.97	-						
PK	5.1976G	123.77	Inf	-Inf	8.16	3	Vertical	50	1.97	-						
AV	5.1976G	114.46	Inf	-Inf	8.16	3	Vertical	50	1.97	-						

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5200MHz_TX



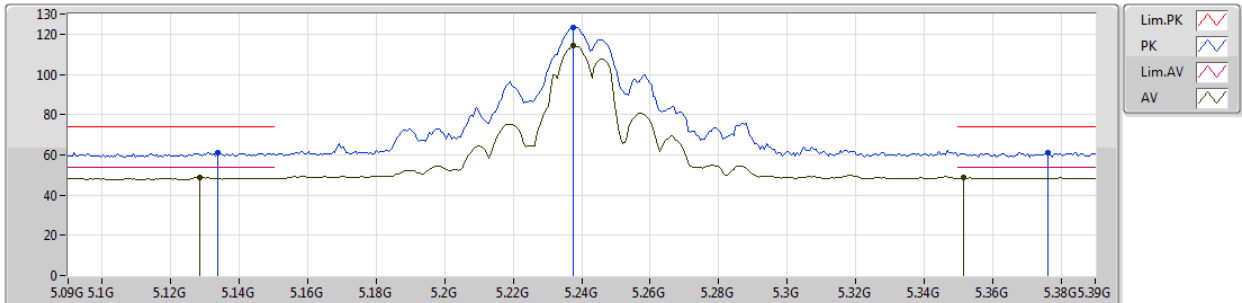
EUT_Y_4TX
Setting 85
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1448G	62.85	74.00	-11.15	8.04	3	Horizontal	344	2.96	-
AV	5.1492G	46.48	54.00	-7.52	8.04	3	Horizontal	344	2.96	-
PK	5.1968G	116.74	Inf	-Inf	8.16	3	Horizontal	344	2.96	-
AV	5.196G	107.01	Inf	-Inf	8.16	3	Horizontal	344	2.96	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5240MHz_TX



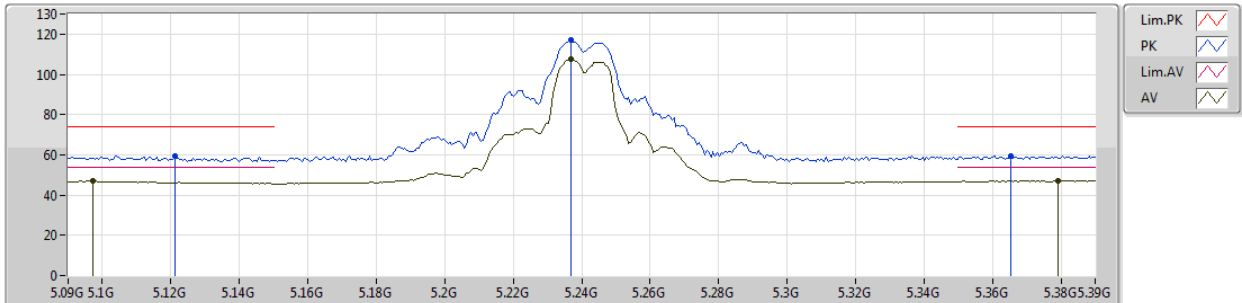
EUT Y_4TX
Setting 81
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1338G	61.13	74.00	-12.87	8.02	3	Vertical	43	1.96	-
AV	5.1284G	48.56	54.00	-5.44	8.01	3	Vertical	43	1.96	-
PK	5.2376G	123.31	Inf	-Inf	8.22	3	Vertical	43	1.96	-
AV	5.2376G	114.24	Inf	-Inf	8.22	3	Vertical	43	1.96	-
PK	5.3762G	61.32	74.00	-12.68	8.41	3	Vertical	43	1.96	-
AV	5.3516G	48.52	54.00	-5.48	8.38	3	Vertical	43	1.96	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5240MHz_TX



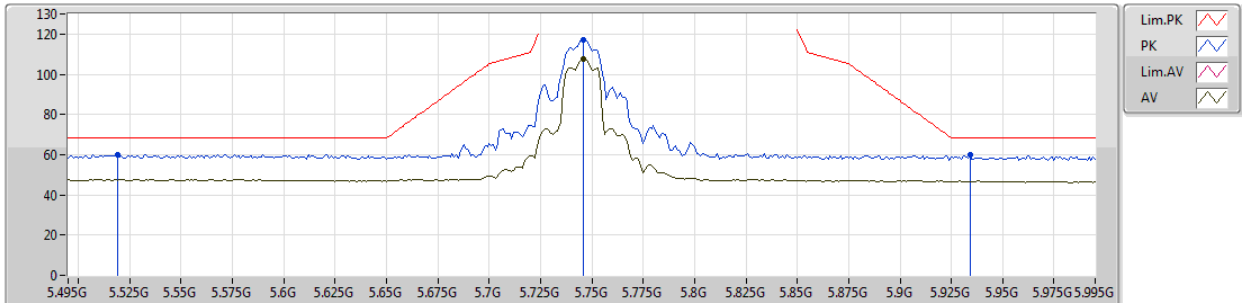
EUT Y_4TX
Setting 81
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1212G	59.47	74.00	-14.53	7.98	3	Horizontal	347	2.68	-
AV	5.0972G	47.03	54.00	-6.97	7.94	3	Horizontal	347	2.68	-
PK	5.237G	117.00	Inf	-Inf	8.21	3	Horizontal	347	2.68	-
AV	5.237G	107.35	Inf	-Inf	8.21	3	Horizontal	347	2.68	-
PK	5.3654G	59.65	74.00	-14.35	8.39	3	Horizontal	347	2.68	-
AV	5.3792G	47.26	54.00	-6.74	8.42	3	Horizontal	347	2.68	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5745MHz_TX



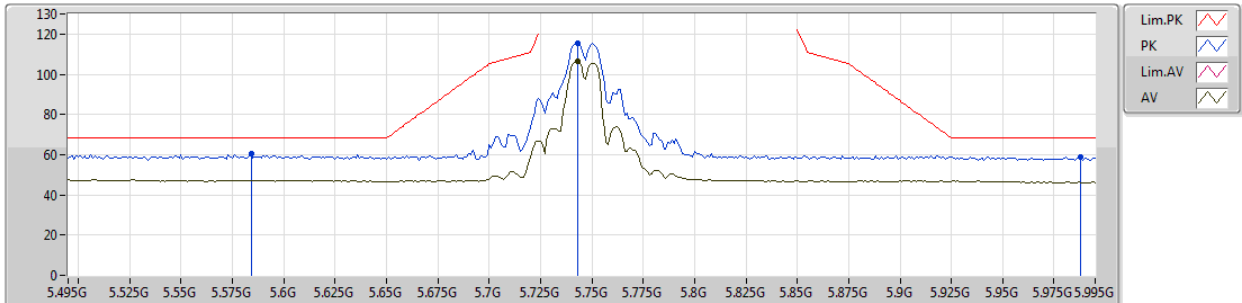
EUT_Y_4TX
Setting 76
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.519G	60.12	68.20	-8.08	8.62	3	Vertical	285	1.49	-
PK	5.746G	117.19	Inf	-Inf	8.82	3	Vertical	285	1.49	-
AV	5.746G	107.76	Inf	-Inf	8.82	3	Vertical	285	1.49	-
PK	5.934G	59.95	68.20	-8.25	8.86	3	Vertical	285	1.49	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5745MHz_TX



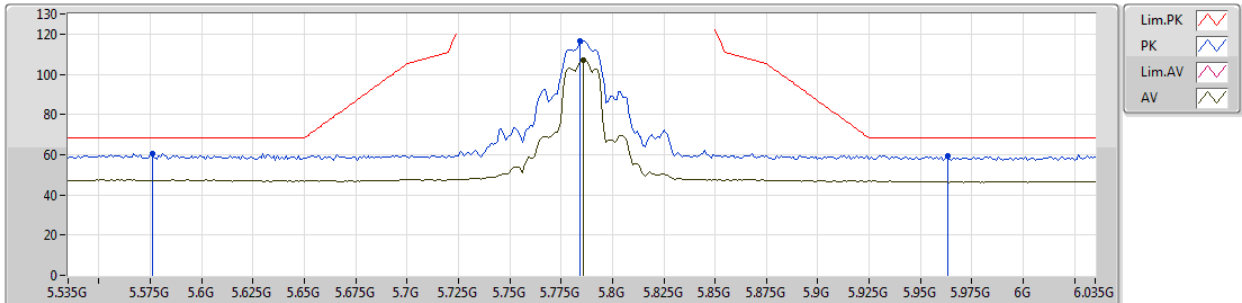
EUT_Y_4TX
Setting 76
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.584G	60.49	68.20	-7.71	8.64	3	Horizontal	330	2.94	-
PK	5.743G	115.38	Inf	-Inf	8.82	3	Horizontal	330	2.94	-
AV	5.743G	106.34	Inf	-Inf	8.82	3	Horizontal	330	2.94	-
PK	5.988G	59.10	68.20	-9.10	8.84	3	Horizontal	330	2.94	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5785MHz_TX



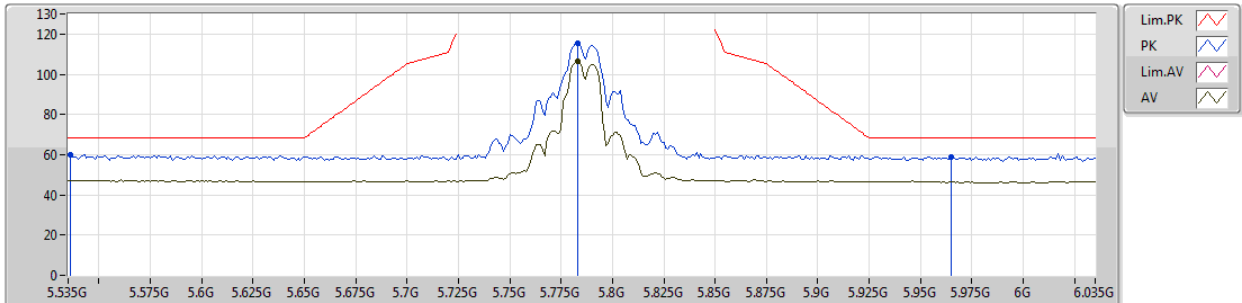
EUT Y_4TX
Setting 73
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.576G	60.77	68.20	-7.43	8.64	3	Vertical	284	1.62	-
PK	5.784G	116.47	Inf	-Inf	8.87	3	Vertical	284	1.62	-
AV	5.786G	107.27	Inf	-Inf	8.87	3	Vertical	284	1.62	-
PK	5.963G	59.42	68.20	-8.78	8.84	3	Vertical	284	1.62	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5785MHz_TX



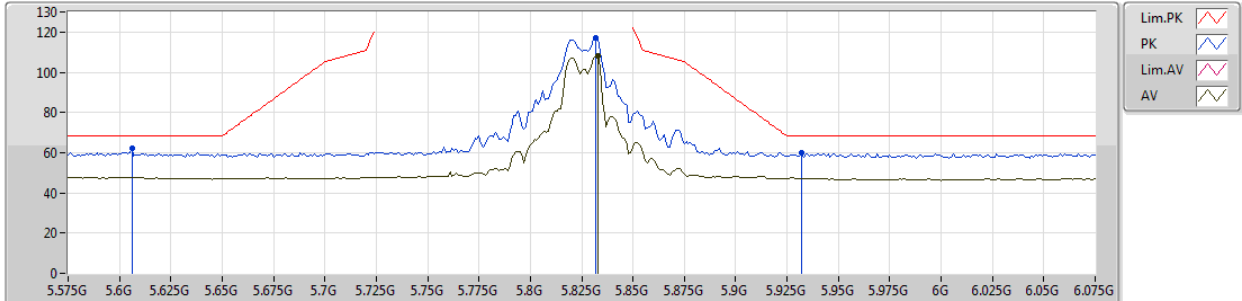
EUT_Y_4TX
Setting 73
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.536G	60.16	68.20	-8.04	8.63	3	Horizontal	332	2.92	-
PK	5.783G	115.59	Inf	-Inf	8.87	3	Horizontal	332	2.92	-
AV	5.783G	106.35	Inf	-Inf	8.87	3	Horizontal	332	2.92	-
PK	5.965G	58.94	68.20	-9.26	8.84	3	Horizontal	332	2.92	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5825MHz_TX



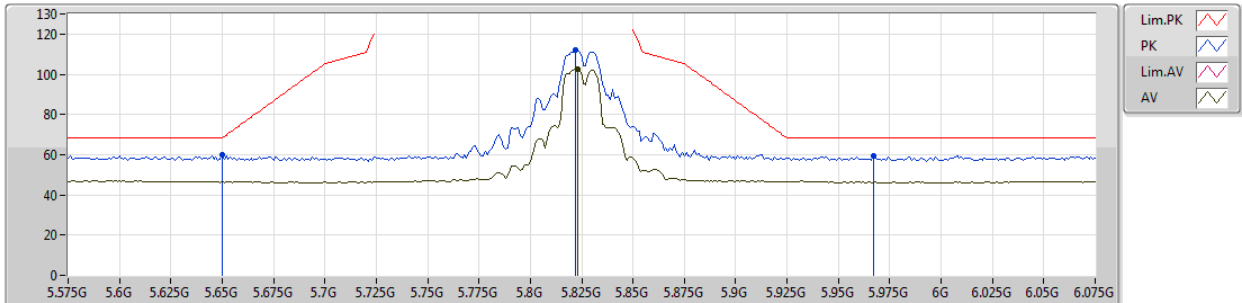
EUT_Y_4TX
Setting 77
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.606G	62.44	68.20	-5.76	8.65	3	Vertical	58	1.64	-
PK	5.832G	117.29	Inf	-Inf	8.88	3	Vertical	58	1.64	-
AV	5.833G	107.94	Inf	-Inf	8.88	3	Vertical	58	1.64	-
PK	5.932G	59.78	68.20	-8.42	8.86	3	Vertical	58	1.64	-

802.11a_Nss1,(6Mbps)_4TX

01/12/2018

5825MHz_TX



EUT_Y_4TX
Setting 77
02-M-1
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	59.75	68.20	-8.45	8.70	3	Horizontal	328	2.92	-
PK	5.822G	112.01	Inf	-Inf	8.87	3	Horizontal	328	2.92	-
AV	5.829G	102.71	Inf	-Inf	8.87	3	Horizontal	328	2.92	-
PK	5.967G	59.12	68.20	-9.08	8.84	3	Horizontal	328	2.92	-



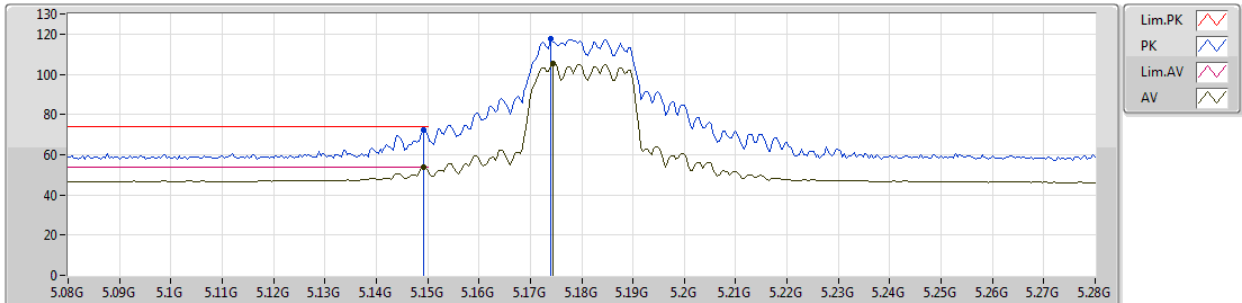
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.637G	68.10	68.20	-0.10	8.69	3	Vertical	293	2.38	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5180MHz_TX



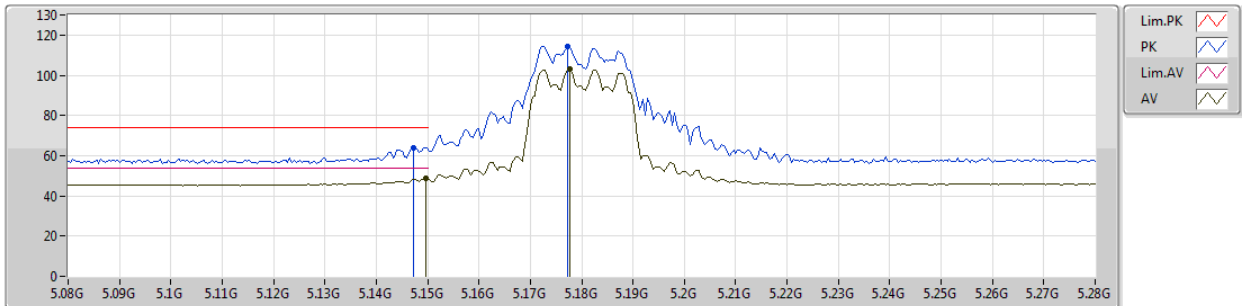
EUT Y_4TX
Setting 64
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.1492G	72.53	74.00	-1.47	8.04	3	Vertical	46	1.99	-						
AV	5.1492G	53.73	54.00	-0.27	8.04	3	Vertical	46	1.99	-						
PK	5.174G	117.61	Inf	-Inf	8.10	3	Vertical	46	1.99	-						
AV	5.1744G	105.61	Inf	-Inf	8.10	3	Vertical	46	1.99	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5180MHz_TX



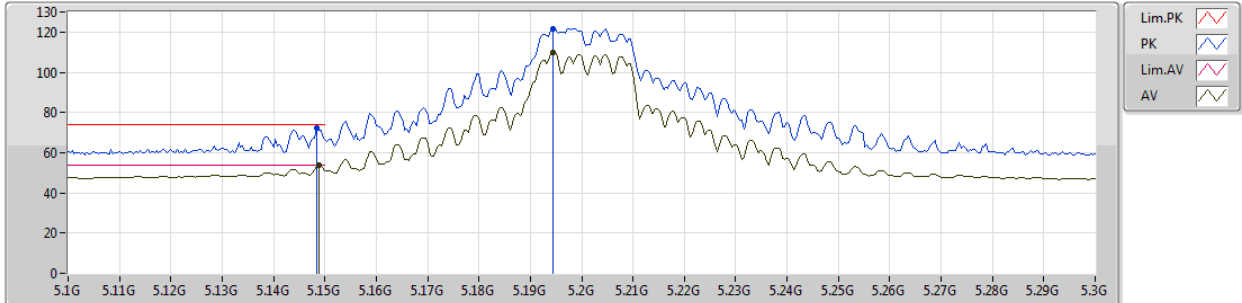
EUT_Y_4TX
Setting 64
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1472G	63.93	74.00	-10.07	8.04	3	Horizontal	343	2.99	-
AV	5.1496G	48.61	54.00	-5.39	8.04	3	Horizontal	343	2.99	-
PK	5.1772G	114.29	Inf	-Inf	8.11	3	Horizontal	343	2.99	-
AV	5.1776G	102.92	Inf	-Inf	8.12	3	Horizontal	343	2.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5200MHz_TX



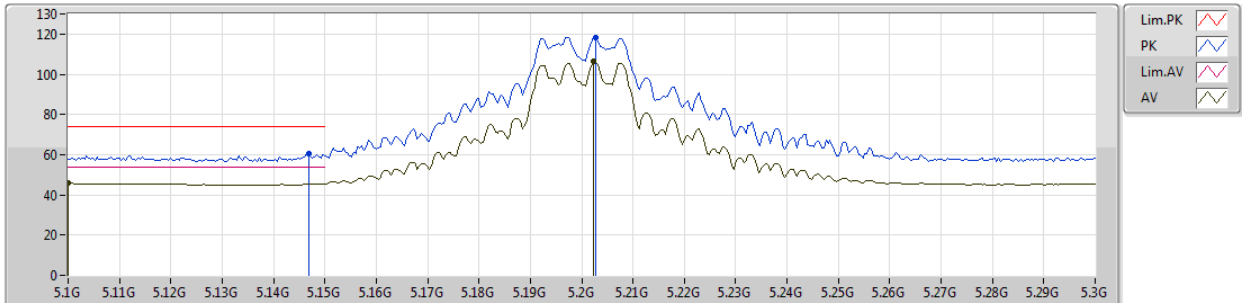
EUT_Y_4TX
Setting 82
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.1484G	72.37	74.00	-1.63	8.04	3	Vertical	49	1.96	-						
AV	5.1488G	53.80	54.00	-0.20	8.04	3	Vertical	49	1.96	-						
PK	5.1944G	121.87	Inf	-Inf	8.14	3	Vertical	49	1.96	-						
AV	5.1944G	109.97	Inf	-Inf	8.14	3	Vertical	49	1.96	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5200MHz_TX



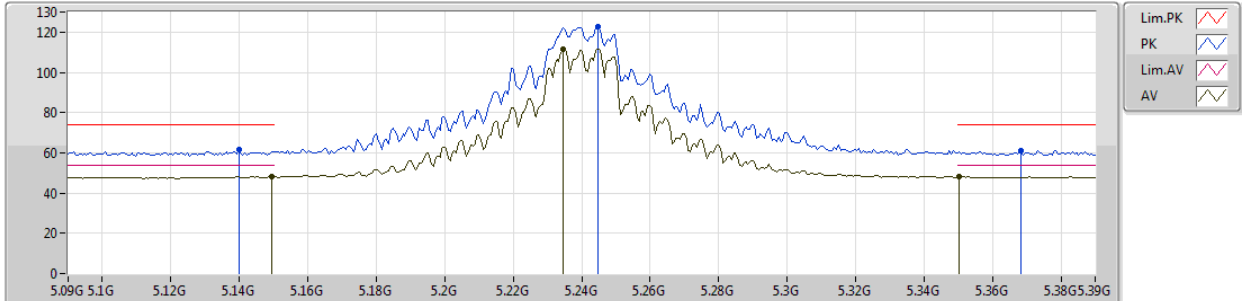
EUT_Y_4TX
Setting 82
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1468G	60.67	74.00	-13.33	8.04	3	Horizontal	348	2.95	-
AV	5.1G	45.82	54.00	-8.18	7.94	3	Horizontal	348	2.95	-
PK	5.2028G	118.25	Inf	-Inf	8.16	3	Horizontal	348	2.95	-
AV	5.2024G	106.21	Inf	-Inf	8.16	3	Horizontal	348	2.95	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5240MHz_TX



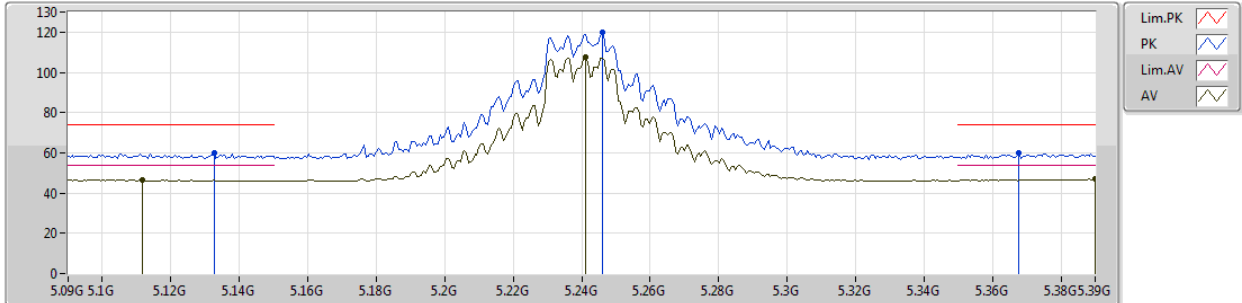
EUT_Y_4TX
Setting 86
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1398G	61.74	74.00	-12.26	8.03	3	Vertical	43	1.67	-
AV	5.1494G	48.33	54.00	-5.67	8.04	3	Vertical	43	1.67	-
PK	5.2448G	122.58	Inf	-Inf	8.22	3	Vertical	43	1.67	-
AV	5.2346G	111.77	Inf	-Inf	8.21	3	Vertical	43	1.67	-
PK	5.3684G	60.94	74.00	-13.06	8.40	3	Vertical	43	1.67	-
AV	5.3504G	48.07	54.00	-5.93	8.38	3	Vertical	43	1.67	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5240MHz_TX



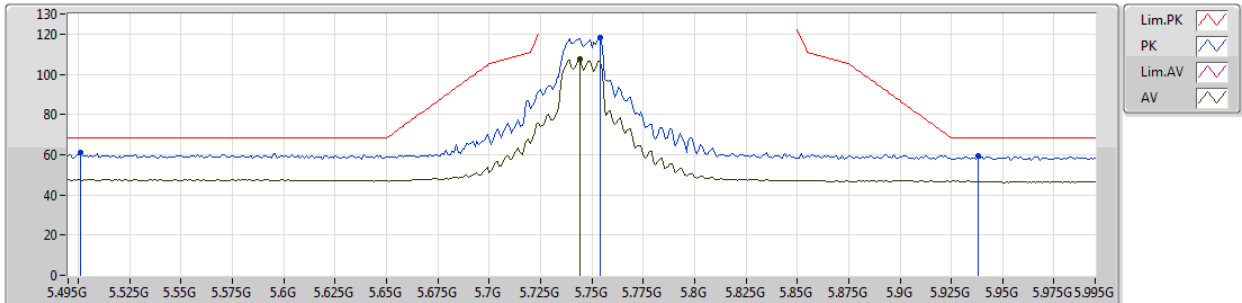
EUT_Y_4TX
Setting 86
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1326G	59.84	74.00	-14.16	8.02	3	Horizontal	7	2.66	-
AV	5.1116G	46.49	54.00	-7.51	7.96	3	Horizontal	7	2.66	-
PK	5.246G	119.68	Inf	-Inf	8.23	3	Horizontal	7	2.66	-
AV	5.2412G	107.80	Inf	-Inf	8.22	3	Horizontal	7	2.66	-
PK	5.3678G	59.85	74.00	-14.15	8.39	3	Horizontal	7	2.66	-
AV	5.39G	46.82	54.00	-7.18	8.43	3	Horizontal	7	2.66	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5745MHz_TX



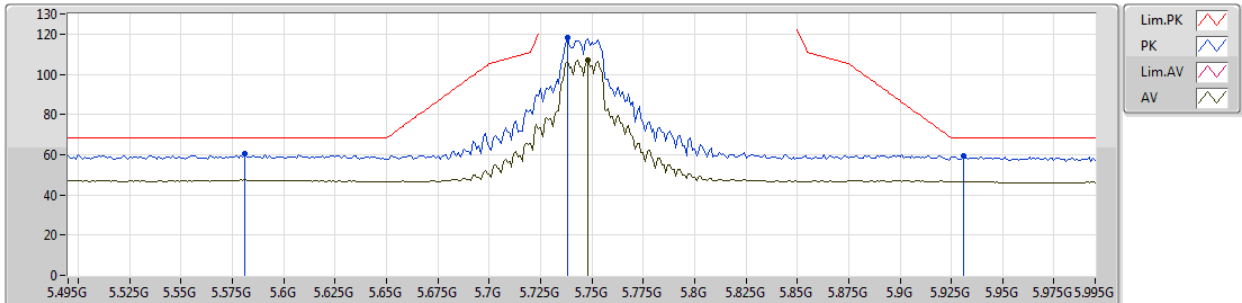
EUT_Y_4TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.501G	61.06	68.20	-7.14	8.62	3	Vertical	46	1.48	-
PK	5.754G	118.24	Inf	-Inf	8.83	3	Vertical	46	1.48	-
AV	5.744G	107.45	Inf	-Inf	8.82	3	Vertical	46	1.48	-
PK	5.938G	59.17	68.20	-9.03	8.86	3	Vertical	46	1.48	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5745MHz_TX



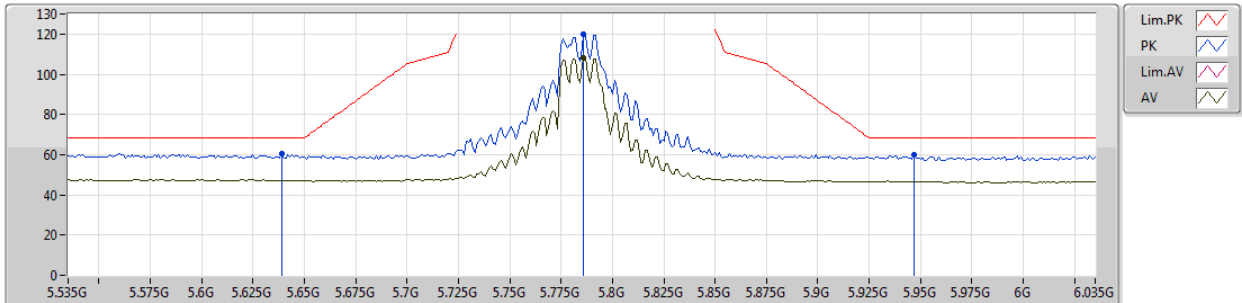
EUT_Y_4TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.581 G	60.77	68.20	-7.43	8.64	3	Horizontal	333	2.96	-
PK	5.738 G	118.18	Inf	-Inf	8.81	3	Horizontal	333	2.96	-
AV	5.748 G	107.04	Inf	-Inf	8.82	3	Horizontal	333	2.96	-
PK	5.931 G	59.34	68.20	-8.86	8.86	3	Horizontal	333	2.96	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5785MHz_TX



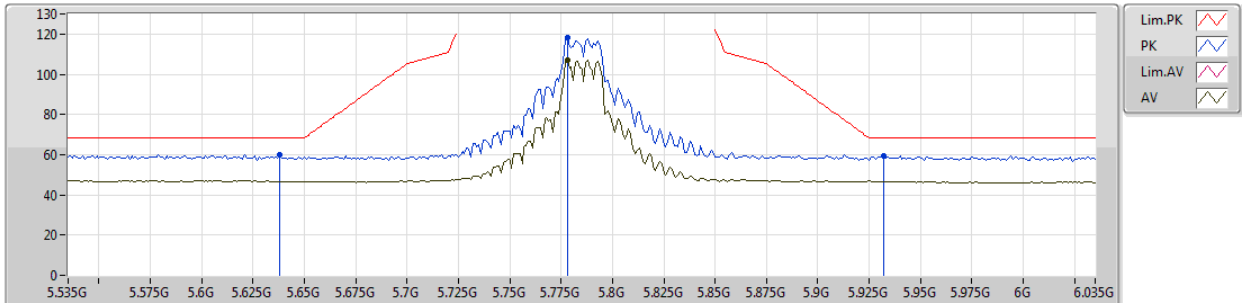
EUT Y_4TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.639G	60.61	68.20	-7.59	8.69	3	Vertical	300	2.46	-
PK	5.786G	119.67	Inf	-Inf	8.87	3	Vertical	300	2.46	-
AV	5.786G	108.00	Inf	-Inf	8.87	3	Vertical	300	2.46	-
PK	5.947G	60.04	68.20	-8.16	8.86	3	Vertical	300	2.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5785MHz_TX



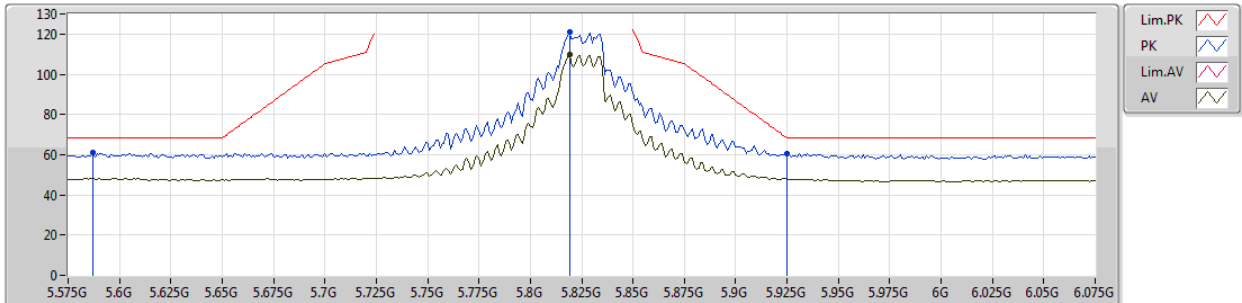
EUT Y_4TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.638G	60.05	68.20	-8.15	8.69	3	Horizontal	327	2.93	-
PK	5.778G	118.21	Inf	-Inf	8.86	3	Horizontal	327	2.93	-
AV	5.778G	106.88	Inf	-Inf	8.86	3	Horizontal	327	2.93	-
PK	5.932G	59.32	68.20	-8.88	8.86	3	Horizontal	327	2.93	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5825MHz_TX



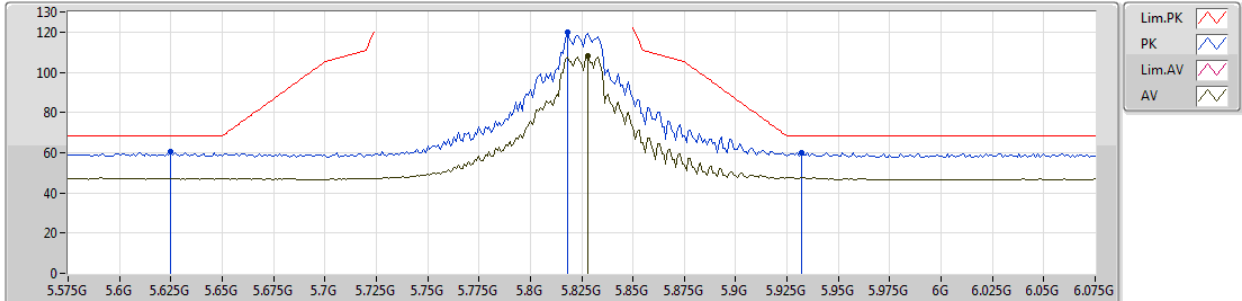
EUT_Y_4TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.587G	60.94	68.20	-7.26	8.64	3	Vertical	47	1.64	-
PK	5.819G	120.83	Inf	-Inf	8.87	3	Vertical	47	1.64	-
AV	5.819G	109.65	Inf	-Inf	8.87	3	Vertical	47	1.64	-
PK	5.925G	60.79	68.20	-7.41	8.86	3	Vertical	47	1.64	-

802.11ax HEW20_Nss1,(MCS0)_4TX

01/12/2018

5825MHz_TX



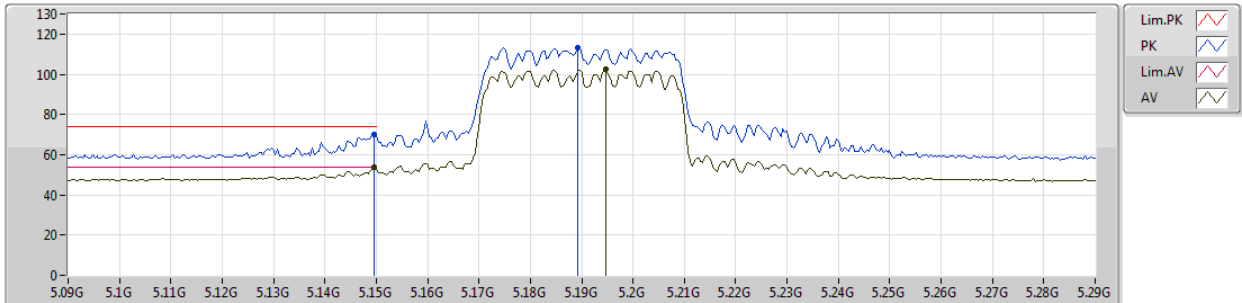
EUT_Y_4TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.625G	60.56	68.20	-7.64	8.68	3	Horizontal	331	2.92	-
PK	5.818G	120.11	Inf	-Inf	8.87	3	Horizontal	331	2.92	-
AV	5.828G	108.10	Inf	-Inf	8.88	3	Horizontal	331	2.92	-
PK	5.932G	60.07	68.20	-8.13	8.86	3	Horizontal	331	2.92	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5190MHz_TX



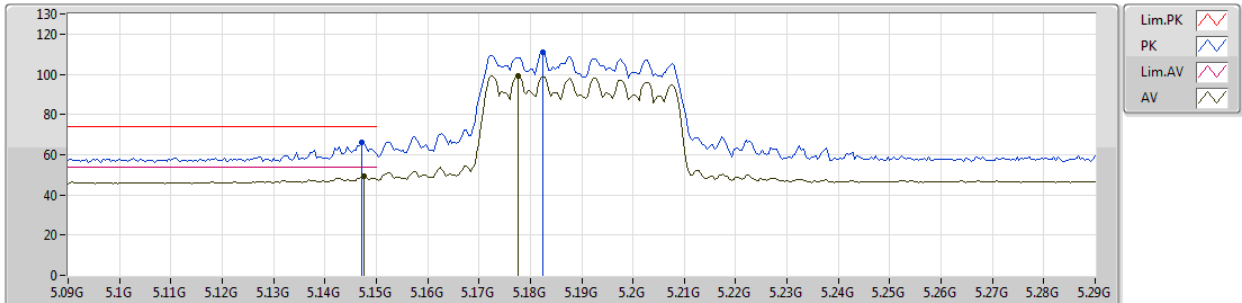
EUT_Y_4TX
Setting 59
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	69.81	74.00	-4.19	8.04	3	Vertical	49	1.95	-
AV	5.1496G	53.75	54.00	-0.25	8.04	3	Vertical	49	1.95	-
PK	5.1892G	113.32	Inf	-Inf	8.14	3	Vertical	49	1.95	-
AV	5.1948G	102.35	Inf	-Inf	8.15	3	Vertical	49	1.95	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5190MHz_TX



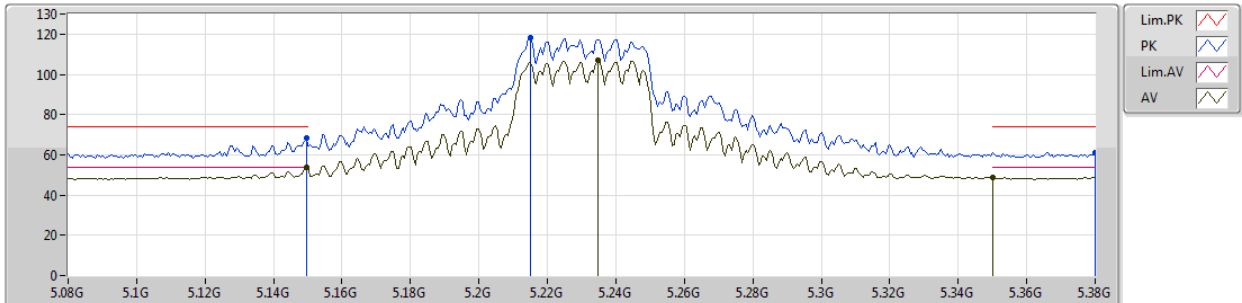
EUT_Y_4TX
Setting 59
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	66.09	74.00	-7.91	8.04	3	Horizontal	351	2.99	-
AV	5.1476G	49.11	54.00	-4.89	8.04	3	Horizontal	351	2.99	-
PK	5.1824G	110.79	Inf	-Inf	8.12	3	Horizontal	351	2.99	-
AV	5.1776G	99.11	Inf	-Inf	8.12	3	Horizontal	351	2.99	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5230MHz_TX



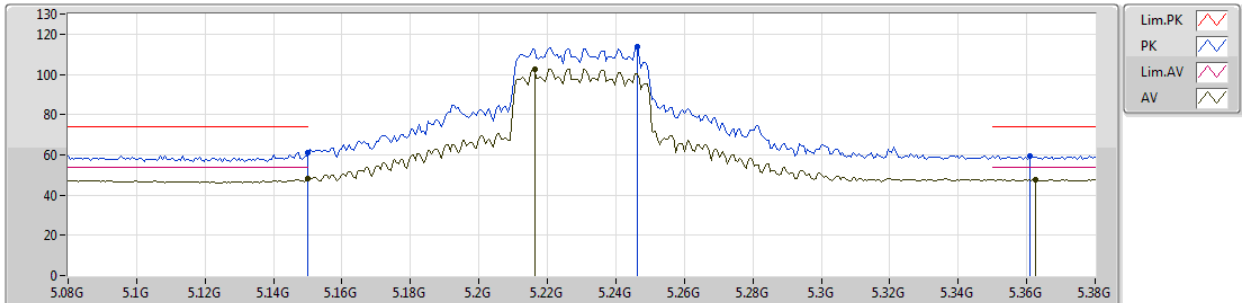
EUT_Y_4TX
Setting 75
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	68.27	74.00	-5.73	8.04	3	Vertical	45	1.67	-
AV	5.1496G	53.85	54.00	-0.15	8.04	3	Vertical	45	1.67	-
PK	5.215G	118.22	Inf	-Inf	8.18	3	Vertical	45	1.67	-
AV	5.2348G	106.95	Inf	-Inf	8.21	3	Vertical	45	1.67	-
PK	5.38G	61.11	74.00	-12.89	8.42	3	Vertical	45	1.67	-
AV	5.35G	48.87	54.00	-5.13	8.38	3	Vertical	45	1.67	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5230MHz_TX



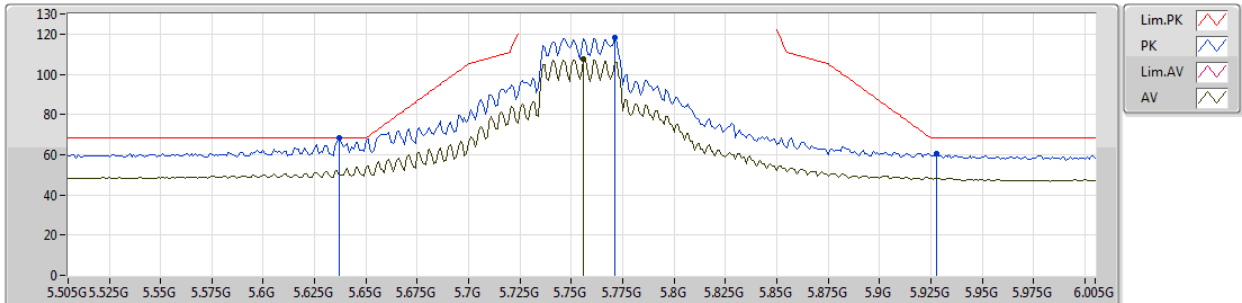
EUT Y_4TX
Setting 75
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	60.94	74.00	-13.06	8.04	3	Horizontal	2	2.69	-
AV	5.15G	48.00	54.00	-6.00	8.04	3	Horizontal	2	2.69	-
PK	5.2462G	113.50	Inf	-Inf	8.23	3	Horizontal	2	2.69	-
AV	5.2162G	102.69	Inf	-Inf	8.18	3	Horizontal	2	2.69	-
PK	5.3608G	59.45	74.00	-14.55	8.39	3	Horizontal	2	2.69	-
AV	5.3626G	47.68	54.00	-6.32	8.39	3	Horizontal	2	2.69	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5755MHz_TX



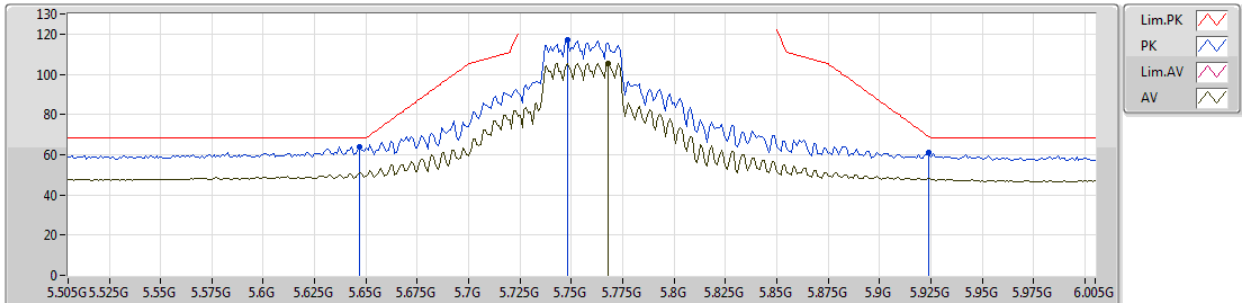
EUT_Y_4TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.637G	68.10	68.20	-0.10	8.69	3	Vertical	293	2.38	-
PK	5.771G	118.13	Inf	-Inf	8.84	3	Vertical	293	2.38	-
AV	5.756G	107.31	Inf	-Inf	8.83	3	Vertical	293	2.38	-
PK	5.928G	60.76	68.20	-7.44	8.86	3	Vertical	293	2.38	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5755MHz_TX



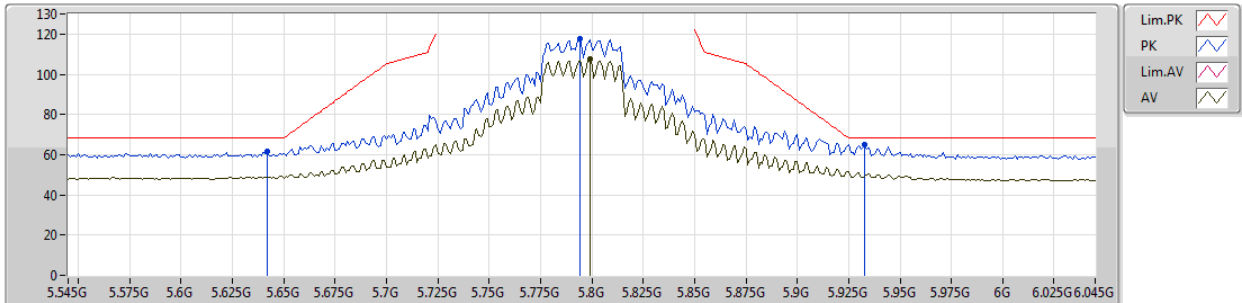
EUT_Y_4TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	64.04	68.20	-4.16	8.71	3	Horizontal	330	2.96	-
PK	5.748G	116.91	Inf	-Inf	8.82	3	Horizontal	330	2.96	-
AV	5.768G	105.62	Inf	-Inf	8.84	3	Horizontal	330	2.96	-
PK	5.924G	61.24	68.94	-7.70	8.85	3	Horizontal	330	2.96	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5795MHz_TX



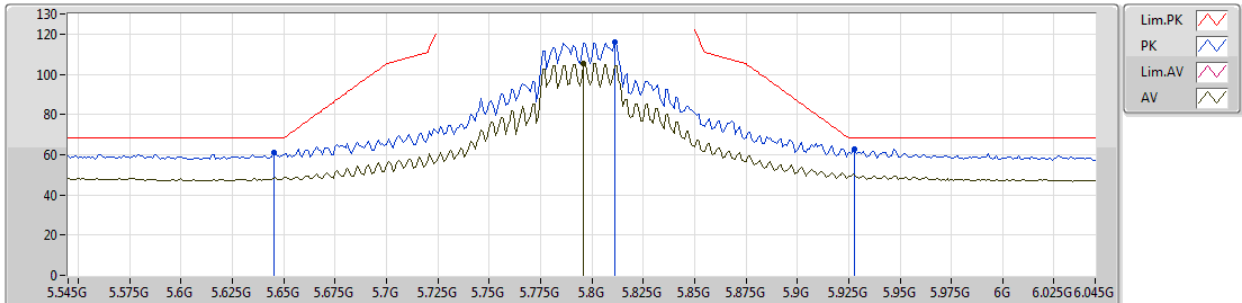
EUT_Y_4TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	61.65	68.20	-6.55	8.70	3	Vertical	61	1.58	-
PK	5.794G	117.82	Inf	-Inf	8.87	3	Vertical	61	1.58	-
AV	5.799G	107.83	Inf	-Inf	8.88	3	Vertical	61	1.58	-
PK	5.933G	65.17	68.20	-3.03	8.86	3	Vertical	61	1.58	-

802.11ax HEW40_Nss1,(MCS0)_4TX

01/12/2018

5795MHz_TX



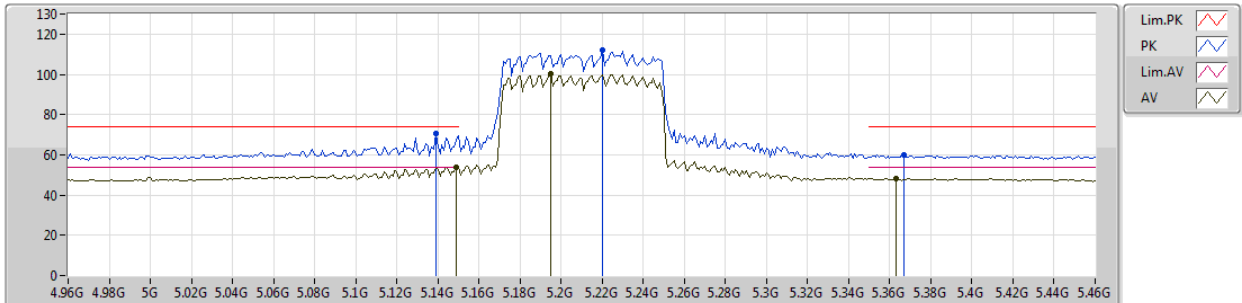
EUT Y_4TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.645G	61.31	68.20	-6.89	8.70	3	Horizontal	14	2.90	-
PK	5.811G	116.04	Inf	-Inf	8.88	3	Horizontal	14	2.90	-
AV	5.796G	105.28	Inf	-Inf	8.87	3	Horizontal	14	2.90	-
PK	5.928G	62.86	68.20	-5.34	8.86	3	Horizontal	14	2.90	-

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5210MHz_TX



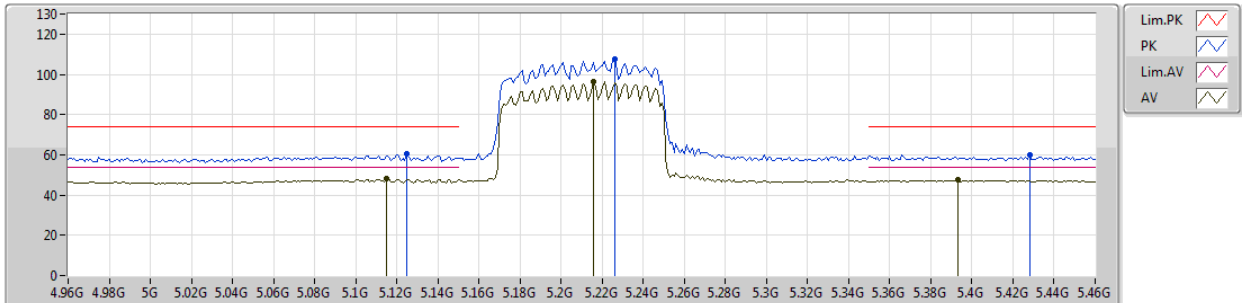
EUT Y_4TX
Setting 60
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.139G	70.52	74.00	-3.48	8.03	3	Vertical	46	1.95	-
AV	5.149G	53.86	54.00	-0.14	8.04	3	Vertical	46	1.95	-
PK	5.22G	112.04	Inf	-Inf	8.19	3	Vertical	46	1.95	-
AV	5.195G	100.51	Inf	-Inf	8.15	3	Vertical	46	1.95	-
PK	5.367G	60.12	74.00	-13.88	8.39	3	Vertical	46	1.95	-
AV	5.363G	48.16	54.00	-5.84	8.39	3	Vertical	46	1.95	-

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5210MHz_TX



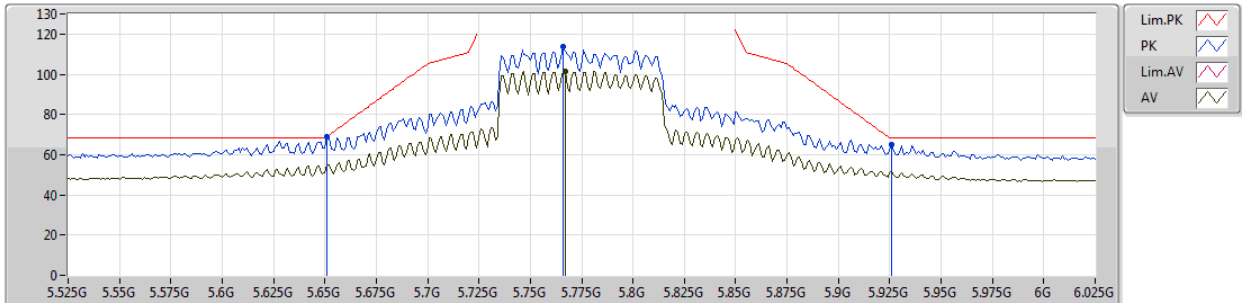
EUT Y_4TX
Setting 60
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.125G	60.59	74.00	-13.41	7.99	3	Horizontal	17	2.94	-
AV	5.115G	48.35	54.00	-5.65	7.97	3	Horizontal	17	2.94	-
PK	5.226G	107.34	Inf	-Inf	8.20	3	Horizontal	17	2.94	-
AV	5.216G	96.26	Inf	-Inf	8.18	3	Horizontal	17	2.94	-
PK	5.428G	59.72	74.00	-14.28	8.50	3	Horizontal	17	2.94	-
AV	5.393G	47.41	54.00	-6.59	8.43	3	Horizontal	17	2.94	-

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5775MHz_TX



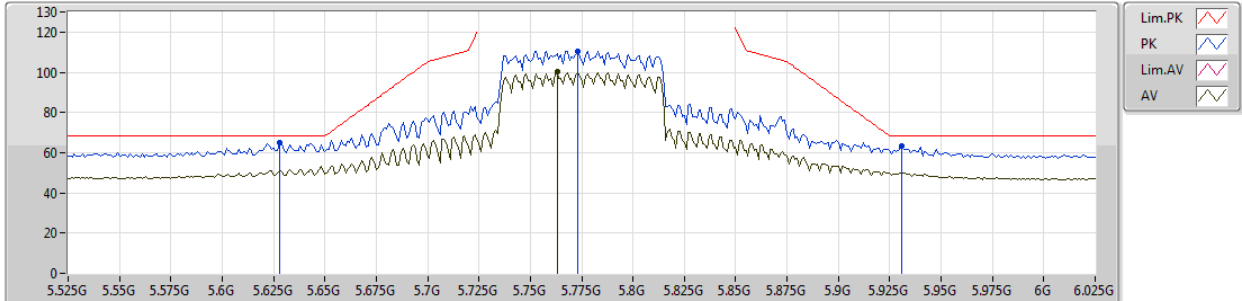
EUT_Y_4TX
Setting 72
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.651G	68.73	68.94	-0.21	8.70	3	Vertical	299	2.28	-
PK	5.766G	113.94	Inf	-Inf	8.84	3	Vertical	299	2.28	-
AV	5.767G	101.25	Inf	-Inf	8.84	3	Vertical	299	2.28	-
PK	5.926G	65.15	68.20	-3.05	8.86	3	Vertical	299	2.28	-

802.11ax HEW80_Nss1,(MCS0)_4TX

01/12/2018

5775MHz_TX



EUT Y_4TX
Setting 72
02-M-1-10
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.628G	65.15	68.20	-3.05	8.68	3	Horizontal	331	2.94	-
PK	5.773G	110.66	Inf	-Inf	8.84	3	Horizontal	331	2.94	-
AV	5.763G	100.28	Inf	-Inf	8.83	3	Horizontal	331	2.94	-
PK	5.931G	63.12	68.20	-5.08	8.86	3	Horizontal	331	2.94	-



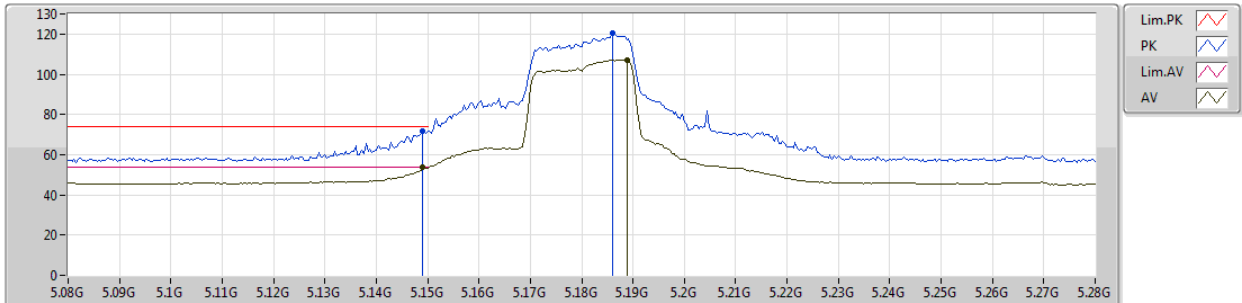
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.149G	53.85	54.00	-0.15	4.30	3	Vertical	59	1.72	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5180MHz_TX



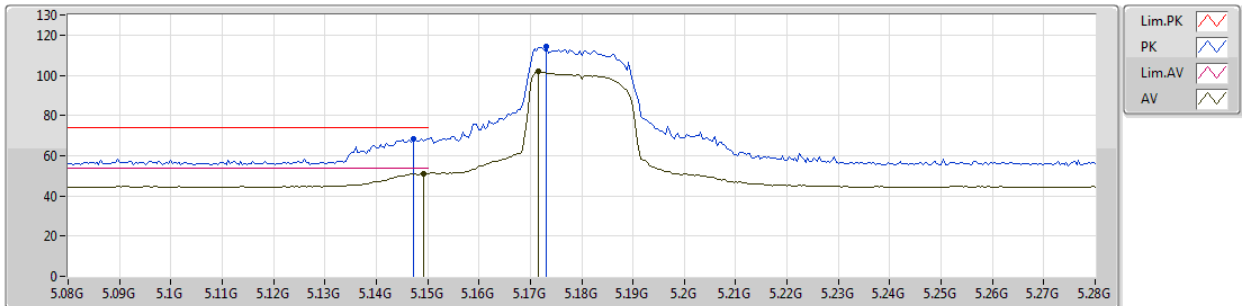
EUT Y_4TX
Setting 70
01-S-S-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.149G	71.66	74.00	-2.34	4.30	3	Vertical	47	1.40	-						
AV	5.149G	53.80	54.00	-0.20	4.30	3	Vertical	47	1.40	-						
PK	5.186G	120.35	Inf	-Inf	4.33	3	Vertical	47	1.40	-						
AV	5.1888G	107.07	Inf	-Inf	4.32	3	Vertical	47	1.40	-						

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5180MHz_TX



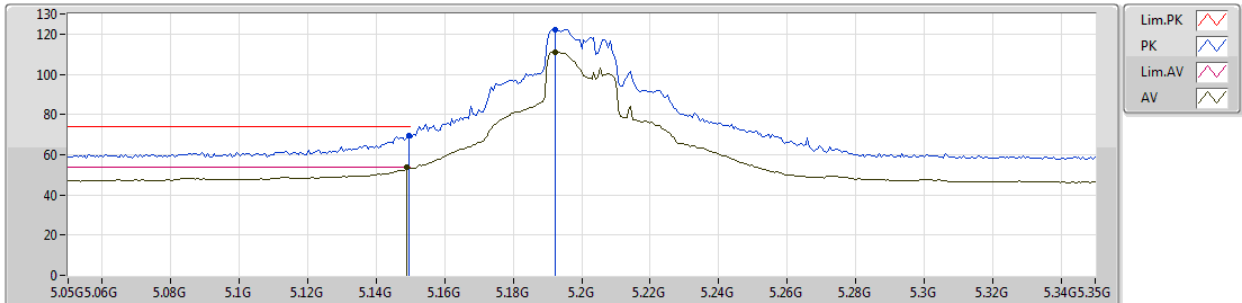
EUT V_4TX
Setting 70
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1472G	68.57	74.00	-5.43	4.30	3	Horizontal	1	1.66	-
AV	5.1492G	51.16	54.00	-2.84	4.30	3	Horizontal	1	1.66	-
PK	5.1732G	114.05	Inf	-Inf	4.31	3	Horizontal	1	1.66	-
AV	5.1716G	101.88	Inf	-Inf	4.31	3	Horizontal	1	1.66	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5200MHz_TX



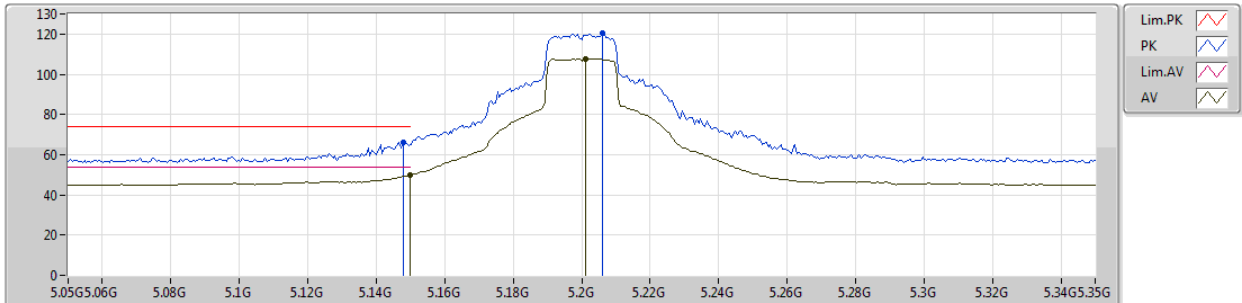
EUT_Y_4TX
Setting 84
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.1496G	69.68	74.00	-4.32	4.30	3	Vertical	313	2.07	-						
AV	5.149G	53.78	54.00	-0.22	4.30	3	Vertical	313	2.07	-						
PK	5.1922G	122.14	Inf	-Inf	4.32	3	Vertical	313	2.07	-						
AV	5.1922G	111.21	Inf	-Inf	4.32	3	Vertical	313	2.07	-						

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5200MHz_TX



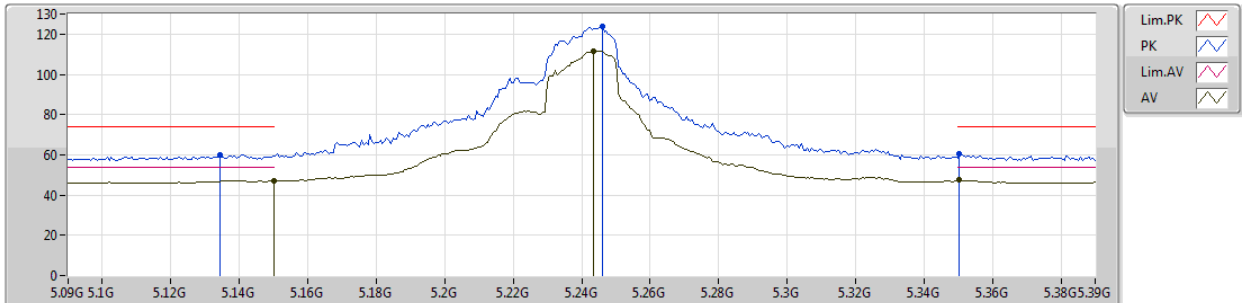
EUT_Y_4TX
Setting 84
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1478G	65.97	74.00	-8.03	4.30	3	Horizontal	344	2.89	-
AV	5.15G	49.78	54.00	-4.22	4.30	3	Horizontal	344	2.89	-
PK	5.206G	120.38	Inf	-Inf	4.35	3	Horizontal	344	2.89	-
AV	5.2012G	107.83	Inf	-Inf	4.33	3	Horizontal	344	2.89	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5240MHz_TX



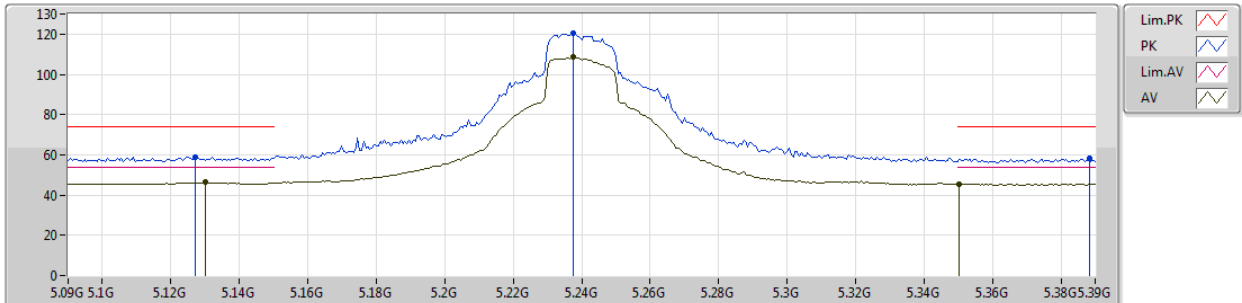
EUT Y_4TX
Setting 86
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1344G	59.76	74.00	-14.24	4.29	3	Vertical	289	1.50	-
AV	5.15G	47.20	54.00	-6.80	4.30	3	Vertical	289	1.50	-
PK	5.246G	123.72	Inf	-Inf	4.50	3	Vertical	289	1.50	-
AV	5.2436G	111.61	Inf	-Inf	4.49	3	Vertical	289	1.50	-
PK	5.3504G	60.27	74.00	-13.73	4.88	3	Vertical	289	1.50	-
AV	5.3504G	47.43	54.00	-6.57	4.88	3	Vertical	289	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5240MHz_TX



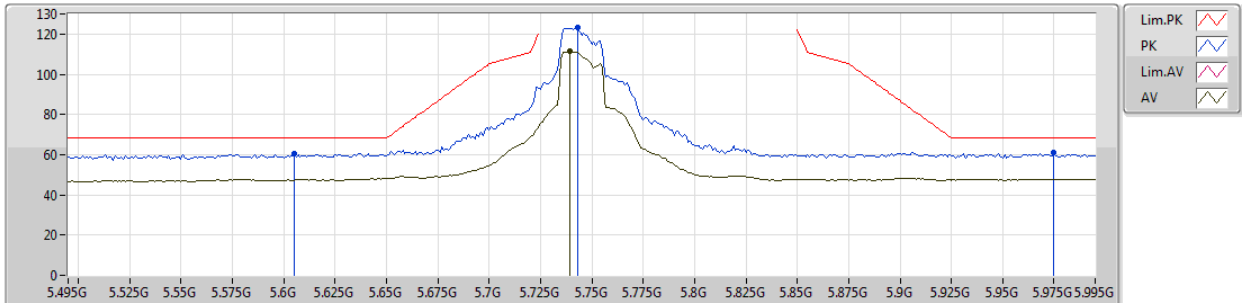
EUT_Y_4TX
Setting 86
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1272G	58.80	74.00	-15.20	4.29	3	Horizontal	5	2.96	-
AV	5.1302G	46.34	54.00	-7.66	4.29	3	Horizontal	5	2.96	-
PK	5.2376G	120.74	Inf	-Inf	4.47	3	Horizontal	5	2.96	-
AV	5.2376G	108.47	Inf	-Inf	4.47	3	Horizontal	5	2.96	-
PK	5.3882G	58.42	74.00	-15.58	5.01	3	Horizontal	5	2.96	-
AV	5.3504G	45.48	54.00	-8.52	4.88	3	Horizontal	5	2.96	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5745MHz_TX



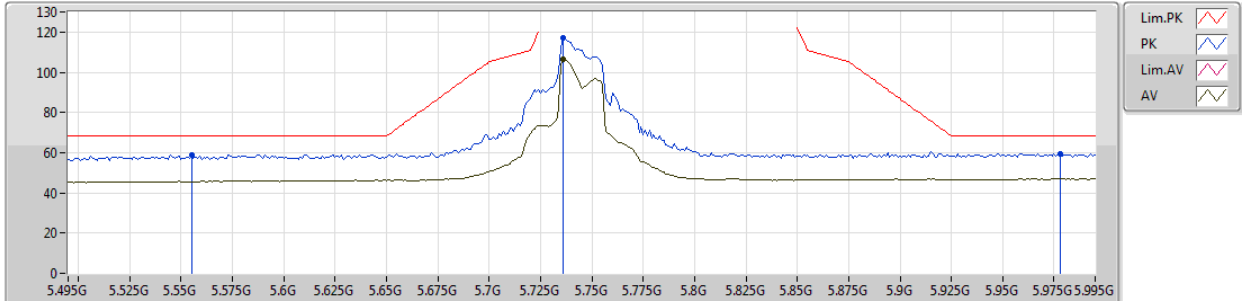
EUT_Y_4TX
Setting 79
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.605G	60.58	68.20	-7.62	5.73	3	Vertical	299	1.65	-
PK	5.743G	123.18	Inf	-Inf	5.94	3	Vertical	299	1.65	-
AV	5.739G	111.42	Inf	-Inf	5.93	3	Vertical	299	1.65	-
PK	5.975G	60.91	68.20	-7.29	7.16	3	Vertical	299	1.65	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5745MHz_TX



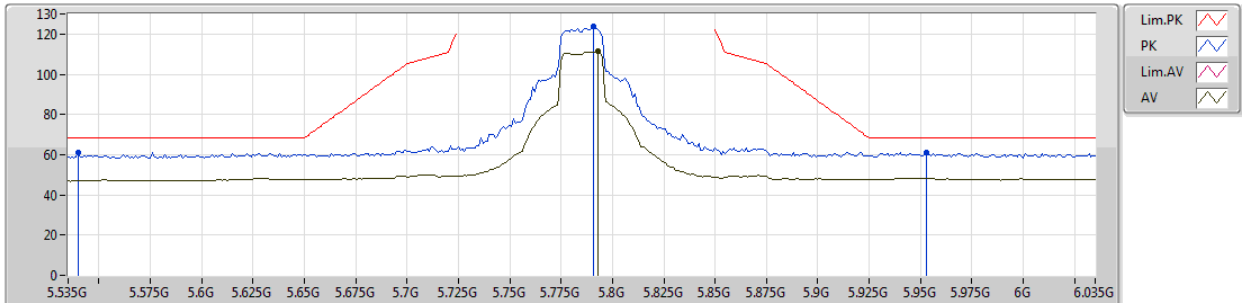
EUT_Y_4TX
Setting 79
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.555G	58.97	68.20	-9.23	5.60	3	Horizontal	359	2.82	-
PK	5.736G	117.25	Inf	-Inf	5.91	3	Horizontal	359	2.82	-
AV	5.736G	106.46	Inf	-Inf	5.91	3	Horizontal	359	2.82	-
PK	5.978G	59.59	68.20	-8.61	7.15	3	Horizontal	359	2.82	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5785MHz_TX



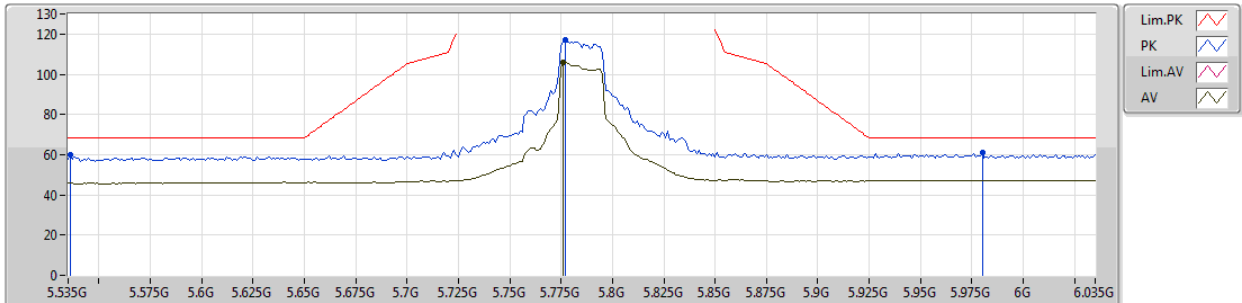
EUT_Y_4TX
Setting 78
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.54G	61.23	68.20	-6.97	5.56	3	Vertical	299	1.76	-
PK	5.791G	123.97	Inf	-Inf	6.04	3	Vertical	299	1.76	-
AV	5.793G	111.31	Inf	-Inf	6.05	3	Vertical	299	1.76	-
PK	5.953G	61.17	68.20	-7.03	7.05	3	Vertical	299	1.76	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5785MHz_TX



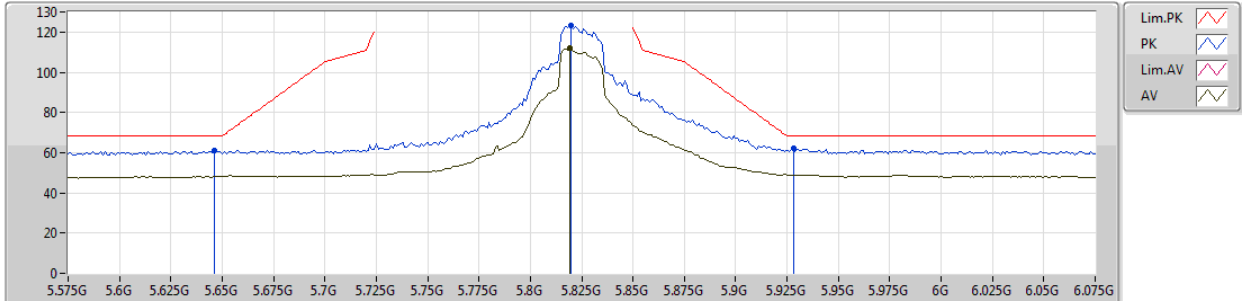
EUT_Y_4TX
Setting 78
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.536G	59.83	68.20	-8.37	5.55	3	Horizontal	16	2.75	-
PK	5.777G	116.92	Inf	-Inf	6.00	3	Horizontal	16	2.75	-
AV	5.776G	105.86	Inf	-Inf	6.00	3	Horizontal	16	2.75	-
PK	5.98G	61.26	68.20	-6.94	7.17	3	Horizontal	16	2.75	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5825MHz_TX



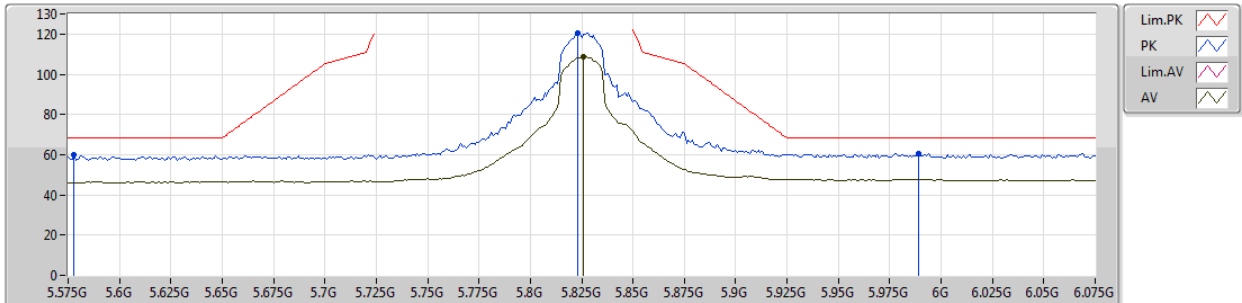
EUT_Y_4TX
Setting 88
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.646G	61.33	68.20	-6.87	5.77	3	Vertical	297	1.93	-
PK	5.82G	123.20	Inf	-Inf	6.21	3	Vertical	297	1.93	-
AV	5.819G	111.91	Inf	-Inf	6.20	3	Vertical	297	1.93	-
PK	5.928G	62.01	68.20	-6.19	6.93	3	Vertical	297	1.93	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

04/12/2018

5825MHz_TX



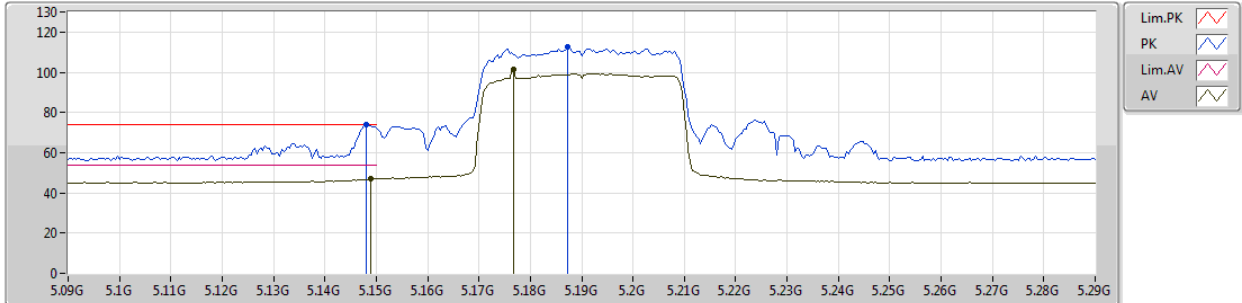
EUT_Y_4TX
Setting 88
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.578G	59.88	68.20	-8.32	5.66	3	Horizontal	16	2.76	-
PK	5.823G	120.36	Inf	-Inf	6.24	3	Horizontal	16	2.76	-
AV	5.826G	108.52	Inf	-Inf	6.25	3	Horizontal	16	2.76	-
PK	5.989G	60.51	68.20	-7.69	7.21	3	Horizontal	16	2.76	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

04/12/2018

5190MHz_TX



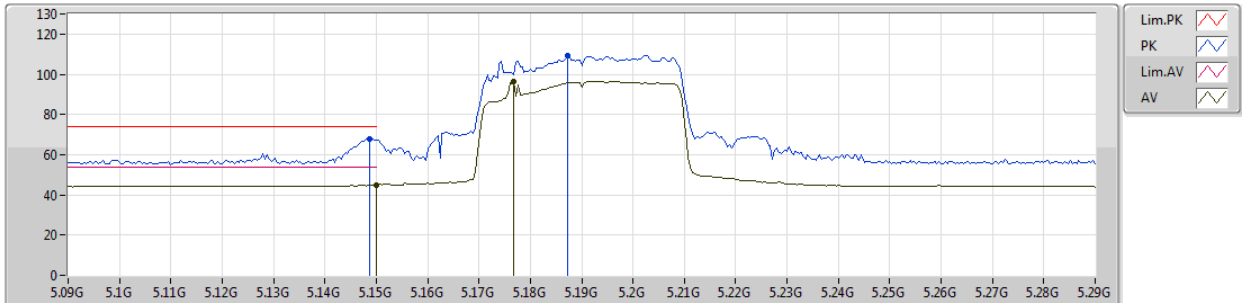
EUT_Y_4TX
Setting 53
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.148G	73.83	74.00	-0.17	4.30	3	Vertical	64	1.91	-						
AV	5.149G	47.05	54.00	-6.95	4.30	3	Vertical	64	1.91	-						
PK	5.1872G	112.54	Inf	-Inf	4.33	3	Vertical	64	1.91	-						
AV	5.1768G	101.15	Inf	-Inf	4.32	3	Vertical	64	1.91	-						

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

04/12/2018

5190MHz_TX



EUT_Y_4TX
Setting 53
01-S-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	67.94	74.00	-6.06	4.30	3	Horizontal	353	2.89	-
AV	5.15G	44.90	54.00	-9.10	4.30	3	Horizontal	353	2.89	-
PK	5.1872G	109.49	Inf	-Inf	4.33	3	Horizontal	353	2.89	-
AV	5.1768G	96.52	Inf	-Inf	4.32	3	Horizontal	353	2.89	-